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ABSTRACT

Published Naval Training Device Center technical reports and some technical notes (those available through the Defense Documentation Center-DDC) which have resulted from basic research, exploratory development, and advanced development type projects are listed. The reports are indexed by technical note number, by title, and by contractor code. The index is revised once a year. (Author/JY)

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NAVAL TRAINING DEVICE CENTER

INDEX OF TECHNICAL REPORTS

Basic Research • Exploratory Development • Advanced Development

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NAVAL TRAINING DEVICE CENTER

ORLANDO, FLORIDA

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SECTION I

INTRODUCTION

NOTE

Security classifications and Group Categories shown for publications in this index do not constitute authority for reclassifying a publication.

1-1. CONTENTS OF THIS INDEX.

1-2. This index lists published Naval Training Device Center technical reports and some technical notes (those available through the Defense Documentation Center (DDC)), which have resulted from basic research, exploratory development and advanced development type projects. Technical note numbers are prefixed with "TN", in-house technical report numbers with "IH" and contractor technical report numbers with numerals.

1-3. ORGANIZATION OF THIS INDEX.

1-4. So that publications may be located easily, this index is arranged as follows:

a. By technical report note number - Section II

b. By technical report note title - Section III. Note that the titles have been rearranged to place the key words at the beginning.

c. By contractor code - Appendix A

1-5. INDEX REVISION.

1-6. This index is revised on a once-a-year basis. In the interim, it may be kept up-to-date through pen-and-ink changes, using source data published in the Training Device Developments (NAVTRADEV P-1300 series).

1-7. HOW TO REQUEST PUBLICATIONS LISTED IN THIS INDEX.

1-8. Qualified users registered in DDC may:

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67-C-0202-1	CW	8-68	Feasibility Demonstration Report; Device X3B57 (AD 676313)	U
68-C-0005-1	BI	4-69	Generalized Sonar Maintenance Trainer into Navy Training for an Evaluation of its Effectiveness; The Introduction of (AD 690604)	U
68-C-0007-1	DW	12-70	Flight Simulation; Motion Factors in (AD 880341)	U
68-C-0013-1	FE	2-69	Simulated Shipboard Communications System Standardization; Study of (AD 849367)	U
68-C-0037-1	EG	9-68	Main Battle Tank 70 (MBT-70) Training Device Requirements Study (U) (AD 395927L)	C-3
68-C-0050-1	DL	11-69	Advanced Submarine Systems Equations Study (Final) (AD 870195)	U
68-C-0050-2	DL	11-69	Advanced Submarine Systems Programming (Final) (AD 871261)	U
68-C-0050-3	DL	11-69	Advanced Submarine Systems Equations Test Data (AD 511956)	C-4
68-C-0071-1	FF	8-69	Computer Controlled Maintenance Training; Memory Factors in (AD 697980)	U
68-C-0071-2	FF	6-70	Adaptive Training Via Computer-Assisted Instruction Utilizing Regression Analysis Techniques; Development of a Model for (AD 708655)	U
68-C-0071-3	FF	8-70	Automated Instruction; Learner Control of (AD 728429)	U
68-C-0106-1	CE	7-68	Synthetic Flight Training System (SFTS); Concept Formulation Report (AD 675506)	U
68-C-0107-1	CW	7-68	Synthetic Flight Training System; Concept Formulation Report (AD 675505)	U
68-C-0107-2	CW	10-68	Synthetic Flight Training System, AH-56/CH-47; Concept Formulation Report (Addendum) (AD 678651)	U
68-C-0108-1	EZ	7-68	Synthetic Flight Training System; Concept Formulation Report (AD 673982)	U
68-C-0108-2	EZ	10-68	Synthetic Flight Training System, AH-56/CH-47; Concept Formulation Report (Addendum) (AD 678409)	U
68-C-0136-1	BH	10-68	Synthetic Flight Training System; Adaptive Techniques for (AD 678536)	U
68-C-0152-1	FJ	6-69	Assault Boat Motion in Waves; A Mathematical Model for (AD 712773)	U
68-C-0152-2	FJ	9-69	Simulating Assault Boat Motion; Development of Equations for (AD 712774)	U
68-C-0153-1	FG	12-69	Pilots Visual World; Investigation of Required Television Parameters for Simulation of (AD 864382)	U
68-C-0155-1	DS	7-68	Hybrid Radar Landmass Simulator: Engineering Report Nr 1; Development of	U

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68-C-0155-2	DS	11-68	Hybrid Radar Landmass Simulator: Engineering Report Nr 2; Development of	U
68-C-0155-3	DS	1-69	Hybrid Radar Landmass Simulator: Engineering Report Nr 3; Development of	U
68-C-0155-4	DS	3-69	Hybrid Radar Landmass Simulator: Engineering Report Nr 4; Development of	U
68-C-0212-1	DR	6-70	Deriving Required Training Aids/Devices and Application to the Tactical Coordinator Position in ASW Aircraft; Development of a Method for (AD 872267)	U
68-C-0215-1 Vol I	EP	2-71	Learning, Retention and Transfer (AD 724778)	U
68-C-0215-1 Vol II	EP	2-71	Learning, Retention and Transfer (AD 724790)	U
68-C-0242-1	BW	4-70	Decision Making and Team Training Research to Operational Training: A Translative Technique; Final Report Application of (AD 871984)	U
68-C-0271-1	AH	6-70	Training Equipment and Individual Differences Research on Interactive Relationships Among Learner Characteristics, Types of Learning, Instructional Methods, and Subject Matter Variables; Study of (AD 871612)	U
68-C-0308-1	EP	1-69	Multiple Trainee Station Air Navigation Trainer; Design Study Report for (AD 856444)	U
68-C-0314-2	CK	2-69	Electro-Optical Visual Display Simulator Study (AD 503441L)	S-3
69-C-0086-1	DS	3-70	Hybrid Radar Landmass Simulator: Engineering Report Nr 5; Development of	U
69-C-0086-2	DS	3-70	Hybrid Radar Landmass Simulator: Engineering Report Nr 6; Development of	U
69-C-0116-1	BH	5-71	Undersea Salvage Simulation Study; Feasibility of, May 71 (AD 726427)	U
69-C-0117-1 Vols I-II	BW	8-70	Generalized Submarine Advanced Casualty Ship Control Training Device; A Study of (AD 878836)	U
69-C-0132-1	FH	1-70	Wide Angle Pinhole Lens and TV Camera System Design, Fabrication and Checkout (AD 867070)	U
69-C-0140-1 Vol I	BW	3-71	Training Device Needs for Meeting Basic Officer Tactics Training Requirements; Study of (AD 726428)	U
69-C-0140-1 Vol II	BW	3-71	Training Device Needs for Meeting Basic Officer Tactics Training Requirements; Study of (AD 516714)	C-4
69-C-0151-1	FK	6-70	Automated Weapon System Trainer (AD 872854)	U
69-C-0152-1	BI	1-70	Generalized Underwater Fire-Control System Maintenance Trainer; A Study of the Feasibility and Desirability of Developing a (AD 871547)	U
69-C-0156-1	CV	1-72	Adaptive Training of Manual Control: 1. Comparison of Three Adaptive Variables and Two Logic Schemes (AD 736621)	U
69-C-0178-1	FL	4-70	Armed Aircraft Qualification Range Scoring System; Report on Results of Concept Formulation Activities for (AD 870828)	U
69-C-0179-1	FM	4-70	Armed Aircraft Qualification Range Scoring System; Concept Formulation Study for (AD 869900)	U
69-C-0181-1	AO	6-70	Natural and Treated Fuel-Oil Fires; Analysis of Stack Gases for (AD 881530)	U
69-C-0188-1	FG	12-70	Perceptually Similar Visual Environment Study, Final Report (AD 881976)	U
69-C-0192-1	FN	8-70	Two Lenses for 160 Degrees X 60 Degrees Closed Circuit Projection TV; Final Report on the Development of (AD 874278)	U
69-C-0253-1	EP	9-71	Learning, Retention and Transfer in Military Training	U
69-C-0268-1	BI	6-71	Digital Sonar Maintenance Trainer: An Adjunct to Device 14E22; Design Characteristics of (AD 729029)	U
69-C-0269-4	BZ	11-70	Large Screen Discrete Element Matrix Display; An Investigation of (AD 878773)	U
69-C-0278-1	AH	1-71	Trainee and Instructor Task Quantification: Development of Quantitative Indices and A Predictive Methodology (AD 722423)	U
69-C-0298-1	BH	9-71	Human Factors Inputs to the Training Device Design Process (AD 734644)	U

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69-C-0301-1	DO	12-70	Navy Avionics Manuals; Analysis and Evaluation of (AD 880414)	U
69-C-0304-1	CV	4-71	Visual, Aural, Motion and Control Movement Cues; An Investigation of (AD 726430)	U
69-C-0310-1	EI	8-71	Experimental Model, ECM Deception Repeater Trainer	S-3
69-C-0322-1	FO	12-70	Submarine Diving Trainer Effectiveness; A Study of Training Effectiveness Evaluation of Naval Training Devices Part I (AD 879712)	U
69-C-0322-2	FO	7-71	Naval Training Devices, Part II: A Study of Device 2F66A (S-2E Trainer) Effectiveness; Training Effectiveness Evaluation of (AD 732795)	U
69-1	AH	4-57	Fire Unit Proficiency Analyser; Human Factors Recommendations for theRedstone Missile (AD 130703)	U
69-2	AH	6-58	Fire Unit Proficiency Analyser; Human Factors Support in the Design and Use of the Redstone (AD 203254)	U
69-3	AH	8-57	Fire Unit Proficiency Analyser, The Prototype; Instructor-Umpire Guide for (AD 205253)	U
69-4	AH	8-57	Fire Unit Proficiency Analyser, The Prototype; Appendix to the Instructor-Umpire Guide for (AD 302866)	U
69-5	AH	8-57	Fire Unit Proficiency Analyser, (Test Exercise 1), The Prototype; Test Exercises for (AD 303120)	U
69-6	AH	8-57	Fire Unit Proficiency Analyser, (Test Exercise 2), The Prototype; Test Exercises for (AD 303119)	U
69-7	AH	8-57	Fire Unit Proficiency Analyser, The Prototype; Training Guide for (AD 205252)	U
70-C-0025-1	FP	2-71	Simulation; Display Techniques for (AD 881072)	U
70-C-0046-1	CA	2-71	Behavioral Science Programming Language; Development of (AD 726432)	U
70-C-0059-1	FQ	2-71	Crew Performance Measurement for High Performance Aircraft Weapon System Training: Air To Air Intercept; Study of (AD 727739)	U
70-C-0132-1	FK	1-72	Automated Training Evaluation (ATE) (AD 736932)	U
70-C-0189-1	BH	11-71	Training Device Employment Materials	U
70-C-0249-1	BI	9-71	Generalized Fire-Control System Maintenance Trainer (GFCSMT); Design Characteristics of	U
70-C-0262-2	DS	6-71	Hybrid Radar Landmass Simulator: Engineering Report Nr 7; Development of	U
70-C-0309-1	FR	9-71	Generalized Training Devices; Application and Design Characteristics of (AD 733471)	U
70-C-0310-1	EP	1-72	Automated Operator Instruction in Team Tactics	U
70-C-0312-1	CE	10-71	Advanced Vehicle Simulation Techniques Final Report; Study of	U
71-16-1	AJ	4-49	Instrument Flight, Information Required by Pilots; Preliminary Analysis of (ATI 70739)	U
71-16-1M	AJ	6-54	Heading System: 1-CA-2. (Modification of Memo-Report) (AD 638347)	U
71-16-2	AJ	6-49	Rotation-Indicating Visual Displays as a Function of Confidence in the Displays, Obedience to (AD 657572)	U
71-16-3	AJ	6-49	Visible Horizon, The Extent and Distribution of: Pilot Performance in Instrument Flight as a Function of (AD 136800)	U
71-16-4	AJ	7-49	Aircraft Instruments; Suggestions Concerning Desirable Displays Characteristics for (AD 657194)	U
71-16-5	AJ	7-49	Contact Flight Training; Evaluation of the Link SNJ Operational Trainer as an Aid in (AD 637621)	U
71-16-5a	AJ	12-48	Airplane Pilot Performance in Landing; The Effects of Eliminating Binocular and Perpheral Monocular Visual Cues Upon (AD 639031)	U
71-16-6	AJ	7-60	Moving Figure and Orientation of Symbols on Pictorial Aircraft Instrument Displays for Navigation; Study of (AD 657470)	U
71-16-7	AJ	12-50	Ground Reference Maneuvers; Evaluation of the School Link as an Aid in Teaching (AD 657473)	U
71-16-8	AJ	3-51	Landing Displays for use with a Contact Flight (AD 657193)	U
71-16-9	AJ	52	Periscope; Flight by (AD 639032)	U
71-16-10	AJ	11-53	Air Navigation Displays, Pictorial; A Study of the Moving Part, Heading Presentation, and Map Detail on Pictorial (AD 637538)	U
71-16-11	AJ	3-54	Landing Performance using a Contact Landing Trainer; Improving (AD 121200)	U

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71-16-13	AJ	3-55	Short Range Navigation: Comparison of the Omni Bearing Indicator and the Radio Magnetic Indicator in (AD 112279)	U
71-16-14	AJ	3-55	Radar Vectoring: Human Performance in (AD 90614)	U
71-16-15	AJ	6-55	Air Traffic Control Procedures: Two Simulators for Training Pilots and Controllers in (AD 70889)	U
71-16-16	AJ	9-57	Selected Ground Training Devices to the Aircraft: Transfer of Training in Flight Procedures from (AD 149547)	U
71-16-17	AJ	11-56	Flying Proficiency Problems in the Naval Air Reserve Training Command: Survey of (AD 209185)	U
71-16-18	AJ	1-59	Instrument Flying Skills as a Function of the Level of Initial Proficiency: The Forgetting of (AD 637570)	U
71-83-1	AJ	10-53	Aviation Training, Army: Study of (AD 109263)	U
76-1	AW	9-59	VTOL Aircraft, Jet: A Training Analysis of the Pilot's Task in Transitioning to (AD 231477)	U
76-1	AV	2-57	Bullpup Missile Ground and In-flight Trainers: Proposed Evaluation for (AD 378903)	C-3
76-2	AV	10-57	Flying, Low Altitude: An Analysis of (AD 159629)	U
76-3	AV	12-57	Undersea Warfare Tactical Trainer, Device RS-8A: Instructor's Guide for the Operation of (AD 301768)	U
78-1	AU	8-59	Transparencies, Animated and Static: The Comparative Effectiveness of (AD 638330)	U
78-2	AU	4-60	Driving Skills Through Exposure to a Specially Produced Motion Picture Film: A Study of the Learning of Selected (AD 237913)	U
90-1	AT	10-57	Television Multiple Insertion Techniques, Final Engineering Study Report on (AD 219762)	U
104-2-1	AS		Frequency Distortion in the 8-1 Portable Interphone Trainer (AD 657467)	U
104-2-2	AS	3-47	Voice Communication Training Equipment Utilizing Device 8-1: Directions for Installation and Operation of (AD 657465)	U
104-2-3	AS	7-47	Voice Communication Training (Abstract): An Experimental Comparison of 5 Conditions for (AD 657469)	U
104-2-4	AS	8-47	Voice Communication Training: An Experimental Comparison of 5 Conditions for (AD 638355)	U
104-2-5	AS	1-48	Voice Communication: Retention of Improved Intelligibility (AD 656629)	U
104-2-6	AS	4-48	Speech Intensity Demonstrator, Purdue (AD 638353)	U
104-2-7	AS	4-48	Speech Sound Tuner, Purdue (AD 657468)	U
104-2-8	AS	4-48	Voice Communication: Intelligibility Training with Purdue Speech Intensity Demonstrator (AD 654585)	U
104-2-9	AS	8-48	Voice Communication: Retention of Improved Intelligibility II (AD 638351)	U
104-2-10	AS	7-48	Voice Communication: Effect of Stress Conditions on Speaker Intelligibility (AD 638350)	U
104-2-11	AS	10-48	Voice Communication: Effect of Stress on Talkers – A Personality Study (AD 656631)	U
104-2-12	AS	12-48	Interphone Trainer, Device 8-1, Portable: Training Manual for (AD 639618)	U
104-2-13	AS	3-49	Voice Communication Training After One Year: Retention of (AD 639085)	U
104-2-14	AS	6-49	Speaking Rate, Duration and Intensity: Effect of Level of Distracting Noise upon (AD 656630)	U
104-2-15	AS	7-49	Intelligibility, Syllable Duration and Intensity Related to (AD 639084)	U
104-2-16	AS	9-49	Rate, Revised Concept of (AD 639086)	U
104-2-17	AS	12-49	Intelligibility Testing in Three Conditions Involving Masking Noise (AD 111557)	U
104-2-18	AS	49	Fundamental Frequency Analyzer, The Purdue Pitch Meter, a Direct Reading (AD 639087)	U
104-2-19	AS	4-50	Intelligibility Test Scores, VCL, Item Analysis (AD 647402)	U
104-2-20	AS	6-50	Intelligibility Testing, The Manual Verbal Response Tachistoscope, Distracting Device for (AD 639088)	U
104-2-21	AS	12-50	Mental Tasks, Three: The Effect of Various Noise Levels on Performance of (AD 639089)	U
104-2-22	AS	51	Voice Communication, The Retention of Improved Intelligibility in (AD 647139)	U
104-2-23	AS	6-51	Speech Reception Testing, Studies in (AD 639090)	U

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104-2-24	AS	6-51	Public Address Equipment, Military; A Study of the Intelligibility Characteristics of Seven Items of (AD 639094)	U
104-2-25	AS	11-51	Voice Variables and Speech Intelligibility in High Level Noise; Relationships between (AD 639095)	U
104-2-26	AS	4-55	Voice Variables and Speech Intelligibility in High Level Noise; A Further Investigation of the Relationships between (AD 639096)	U
104-2-27	AS	11-53	Speech Intelligibility Related to Motor Activity in High Level Noise (AD 45502)	U
104-2-28	AS	53	Intelligibility Critiques and Notes Personality Traits and Speaking (AD 45389)	U
104-2-29	AS	11-53	Talkers; The Relative Intelligibility of Male and Female (AD 45390)	U
104-2-30	AS	10-54	Talker Intelligibility and Message Familiarity; The Relationship between (AD 639097)	U
104-2-31	AS	10-54	Training; Intensity Monitoring Performance as a Function of (AD 639098)	U
104-2-32	AS	3-54	Speech Feedback; Some Vocal Effects of Different Reading Passages and Time Delays in (AD 42981)	U
104-2-33	AS	10-53	Talkers in Military Communication; Utilization of the Sonagraph as an Instrument for Predicting the Relative Intelligibility of (AD 45503)	U
104-2-34	AS	10-53	Complex Sounds; A Fundamental Frequency Recorder for (AD 45504)	U
104-2-35	AS	1-54	Vocal Rate-Duration and Intensity; The Equating of Reading Materials for (AD 42860)	U
104-2-36	AS	12-54	Verbal Context; Communication in Noise: Success Related to Three Degrees of Emphasis on (AD 639099)	U
104-2-37	AS	10-54	Speech Feedback, Delayed; Relationships Between Certain Aspects of Personality and Some Vocal Effects of (AD 221573)	U
104-2-38	AS	12-54	Noise, High Level and Accuracy, Listener; The Relation Between Duration of Exposure to (AD 639103)	U
104-2-39	AS	12-54	Listener Accuracy in an Environment of Relevant Conflicting Voice Signals; An Investigation of (AD 639104)	U
104-2-40	AS	4-55	Monaural vs Binaural Listening in Various Levels of Noise; The Relative Efficiency of (AD 109246)	U
104-2-41	AS	4-55	Training Devices, Procedures and Equipment. A Field Study of Voice Communication Problems as Related to (AD 75348)	U
104-2-42	AS	4-55	Communication Messages Aboard Naval Vessels; A Study of Type and Frequency of (AD 78536)	U
104-2-43	AS	10-55	Listening Accuracy and Concurrent Phychomotor Activity; The Relationship Between (AD 109245)	U
104-2-44	AS	2-57	Listening Intelligibility; A Method of Developing a Set of Equated Lists for the Measurement of (AD 127496)	U
104-2-45	AS	2-56	Voice Communications Training Device; Functional Specifications for a (AD 95052)	U
104-2-46	AS	3-56	Voice Communication Training Device; Evaluation of a Tape Recorder-Reproducer as a Component in a (AD 127495)	U U
104-2-47	AS	3-56	Voice Communication Training Device; Evaluation of a Signal Level Monitoring Meter as a Component in (AD 639105)	U
104-2-48	AS	2-57	Voice; A Factor Analysis of Twelve Physical Measures of (AD 639106)	U
104-2-49	AS	2-57	Monaural and Binaural Auditory Discrimination in Noise; An Investigation of (AD 125185)	U
104-2-50	AS	2-57	Speaking and Listening Abilities; A Study of the Effects of Stress on (AD 639107)	U
104-2-51	AS	6-57	Voice Communication; Intelligibility of (A Review of Past and Projected Research, Training Devices, and Methods) (AD 143738)	U
104-2-52	AS	6-58	Voice Communication Research; Annotated Bibliography of (AD 202401)	U
106-1	AU		Stability Instrumentation; Preliminary Report on	U
106-2	AU	11-48	Vertical; Preliminary Report on some Existing Methods For Achieving a Stable	C
106-3	AU	11-48	Accelerometers; Preliminary Report Survey and Evaluation of	S
106-4	AU	1-49	Oscillator, Magnetically Damped Mechanical; Preliminary Report on	C
106-5	AU	2-49	Deviation of Aerial Cameras from the Vertical; Preliminary Report on some Methods for Finding	C

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106-6	AU	6-49	Measurements, High Sensitivity and Wide Range; Preliminary Report on a Method for	C
106-7	AU	6-49	Photoelectric Transducer; Preliminary Report on the Linear	C
106-8	AU	2-50	Vertical Reference, Establishing a; Preliminary Report on General Analysis of the Problem of	C
106-9	AU	2-50	Vertical Reference System Method I; Preliminary Report on	C
106-10	AU	2-50	Vertical Reference System Method II; Preliminary Report on	C
106-11	AU	2-50	Vertical Reference System Method III; Preliminary Report on	C
106-12	AU	5-50	Low Drift Long Term Integration; Preliminary Report on a Method of	C
106-13	AU	12-50	Vertical Reference System; An Airborne	C
106-14	AU	2-51	Vertical Reference System (Report A); Computer Development for an Airborne	C
106-15	AU	3-51	Vertical Reference System; Simulator Analysis of	C
106-21	AU	6-53	Vertical Indicating Systems; A Short Description of (A Review 2-48 through 5-53)	C
110F	BA		Helicopter Main Rotor Blade Tracking Device, 9-U-96 (Final Report Part I)	U
115-1	AY	10-61	Radar Land Mass Simulator Experimental Model; Final Engineering Report for	U
128-1		6-58	Digital Integration and Resolution Design Study, Device 24DR1; Final Report on	U
128-2		8-58	Digital Integration and Resolution Design Study Part II Numerical Solution of Ship Equations, Device 24DR1; Final Report on	C-3
131-1-MHC-8	AX	9-51	Differential Reinforcement of the Discrimination of Visual Number; The Effect of (AD 657402)	U
131-1-1	AX	9-51	Visual Numbers; The Effect of a Simple Training Procedure on the Judgement of (AD 639142)	U
131-1-2	AX	9-51	Hue, Brilliance, Area and Shape; The Speed and Accuracy of Discriminating Differences in (AD 639143)	U
131-1-3	AX	7-52	Number and Texture-Density; The Speed and Accuracy of Discriminating Differences in (AD 140735)	U
131-1-4	AX		Vision; The Speed and Accuracy of Discriminating Differences in Single and Compounded Aspects of (AD 639144)	U
131-1-5	AX	1-53	Project 20-L-2, Psychophysical Research Summary Report, 1946 - 1952 (AD 639496)	U
151-1-1	AZ	4-47	Aircraft, R5D Multi-Engine; An Analysis of Pilot's Performance in (AD 639026)	U
151-1-2	AZ	8-47	Aircraft: I; Atmospheric Ozone; Human Problems in the Operation of High Speed (AD 639027)	U
151-1-3	AZ	8-47	Submarine Periscope Controls; Comments on Design of (AD 660030)	U
151-1-4	AZ	9-47	Submarine Equipment: Analysis of War Patrol Reports and Interview; The Human Factor in the Design and Layout of (AD 642737)	U
151-1-5	AZ	10-47	Submarine Equipment: Kollmorgen any Height Periscope; The Human Factor in the Design of and Layout of (originally C-4)	U
151-1-6	AZ	11-47	Submarine Equipment: Analysis of Equipment Ratings and Proposed Layout of Submarine Attack Center; The Human Factor in the Design and Layout of (originally C-4), (AD 642736)	U
151-1-7	AZ	2-48	Submarine Equipment:, The Kollmorgen any Height Periscope (PR 9); The Human Factor in the Design and Layout of (originally C-4) (AD 642734)	U
151-1-8	AZ	2-48	Aircraft; The Human Factor in the Design of Stick and Rudder Control for (AD 639028)	U
151-1-9	AZ	2-48	Aircraft, High Speed; A Bibliographic Evaluation of the Effects of Acceleration on the Control and Safety of (AD 642801)	U
151-1-10	AZ	2-48	Pilot Candidate Selection Research Program; The Special Devices used in the Pensacola (AD 639055)	U
151-1-11	AZ	2-48	Human Tolerance to G Forces; A Method of Increasing the Maneuverability of High Speed Aircraft Within the Limits of (AD 657449)	U
151-1-12	AZ	3-48	Combat Information Center, Submarine; Arrangement of Equipment in (AD 135631)	U
151-1-13	AZ	3-48	Reaction Time; The Effect of Ambient and Body Temperatures upon (AD 657481)	U

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151-1-14	AZ	4-48	Visibility from High Altitude Aircraft; Estimates of (AD 642798)	U
151-1-15	AZ	4-48	Ultrasonic Vibrations on man; The Effects of (AD 639363)	U
151-1-16	AZ	5-48	Equipment Design Problems; The Use of Human Engineering Data in (AD 639029)	U
151-1-17	AZ	6-48	High Speed Aircraft: A Critical Review: The Effect of Heat Upon the Performance of Men in (originally Restricted) (AD 657482)	U
151-1-18	AZ	8-49	Primary Flight Training: Their Training and Selection Value; Special Devices in (ATI 64943)	U
166-00-1	AA	12-51	Retroactive Interference in Pursuit Rotor Learning; Demonstration of (AD 639306)	U
166-00-2	AA	12-51	Retroactive Facilitation and Interference in Performance on the Modified Two-Hand Coordinator (AD 639362)	U
166-00-3	AA	7-52	Retroactive Facilitation and Interference; Simultaneous Functioning of (AD 128719)	U
166-1-MHC1	AX	5-47	Direct Estimates of Bearing from Large Display Screens; Accuracy and Variability of (AD 639359)	U
166-1-MHC2	AX	1-48	Estimation of Bearing; Special Problems in (AD 658891)	U
166-1-MHC4	AX	9-47	Adjusting an Indicator to a Required Bearing; Accuracy, Variability, and Speed of (AD 639358)	U
166-1-MHC5	AX	10-49	Visual Number; Discrimination of (AD 132905)	U
166-1-MHC6	AX	10-50	Visually Presented Field of Dots; Subitizing and Counting of (AD 639360)	U
166-1-1	BB	8-46	VG Remote PPI; Study of Factors Affecting Operation of (AD 657477)	U
166-1-2	BB	9-46	VG Remote PPI; Some Perceptual Problems in use of (AD 639368)	U
166-1-3	BB	11-46	Direct-Reading Counter-Type Indicator vs Conventional Radar Bearing and Range Dials; Speed of Reading Target Information from (AD 127071)	U
166-1-4	BB	11-46	Visual Research; Projection Timer for (AD 639370)	U
166-1-5	BB	12-46	Oral Transmission of Target Information; Accuracy of (AD 639380)	U
166-1-6	BB	12-46	Cathode-Ray Tube Bias on Visibility of Targets on a Remote PPI: Effect of (AD 639371)	U
166-1-7	BB	1-47	Pip-Scans and Target-Detectability on Certain High Persistence PPI Tubes; Number of (AD 639374)	U
166-1-8	BB	1-47	Vertical Surfaces; Maximum Limits of Working Areas on (AD 639369)	U
166-1-9	BB	2-47	Manual and Standard Methods of Target Indication; Comparison of (AD 639375)	U
166-1-10	BB	2-47	Cathode-Ray Tube (PPI Presentation) with and without an Associated Auditory Signal; Detection of New Targets on (AD 72813)	U
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166-1-26	BB	8-47	Bearing Counter and Bearing Dial for Use with PPI Presentations; Relative Efficiency of (AD 639384)	U
166-1-27	BB	47	Voice Reaction Time; Electronic Chronograph for Measurement of (AD 639379)	U
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166-1-29	BB	11-47	Range Estimation on a PPI with Respect to the Distance of the Target from Range Rings; Accuracy of (AD 639385)	U
166-1-30	BB	9-47	Radar Signals on a Plan Position Indicator; Signal Mark Size and Visibility of (AD 639367)	U
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166-1-36	BB	9-47	Linear Motion Characteristics Recorder (AD 639286)	U
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198-3	AG	8-61	Team Training III: An Approach to Optimum Methods and Procedures (AD 267666)	U
199-1-2a 2nd Edition, Rev.	AR	11-52	Human Engineering; Handbook of (AD 43650)	U
199-1-3 Supp	AR	4-55	Human Engineering Data; Handbook of (Originally C-4)(AD 80917)	U
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241-6-4	BD	10-50	Accuracy of Movement III: The Bisection and Duplication of Angular Extents as a Function of Size of Angle and of Type of Endpoint Cue; Studies in (AD 640041)	U
241-6-5	BD	11-50	Complex Coordination II: Performance of the Two-Hand Coordinator as a Function of the Relations Between Direction or Rotation of Controls and Direction; Studies in (AD 640042)	U
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241-6-7	BD	8-52	Following and Compensatory Tracking Tasks; Facilitation Effects between (AD 126262)	U
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241-6-19	BD	8-55	Knob Control Adjustments; Time-Ordered Effects in Long Series of (AD 103351)	U
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241-6-23	BD	8-55	Compensatory Training Task of Interchanging the Controls of the Axes of Movement between the Hands; The Effects on Performance of (AD 110963)	U
241-6-24	BD	8-55	Following Tracking Task of Interchanging the Direction of Display Movement Controlled by Each Hand; The Effect upon Performance on (AD 109355)	U
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269-7-5	AI	12-49	Film-Mediated Perceptual Motor-Learning; Effects of Learner Representation in (ATI 155962)	U
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269-7-11	AI	3-50	Experimental Film Variables Study II: Verbalization, How it Works, Nomenclature, Audience Participation, and Succinct Treatment; Effects on Training of (AD 156417)	U
269-7-12	AI	11-49	Learning; Effect of Repetitive Film Showings on (ATI 155903)	U
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269-7-16	AI	9-50	Film Learning: The Effects of Inserted Questions and Statements on (ATI 156418)	U
269-7-17	AI	10-50	Experimental Film Variables, Study I: Verbalization, Rate of Development, Nomenclature, Errors, How-it-Works, Repetition; Effects on Training of (ATI 156416)	U
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269-7-38	AI	10-53	Kinescopes, Two; Evaluation of (AD 47610)	U
269-7-39	AI	10-53	Rear-Projected Film; The Effects and Interactions of Rate of Development, Repetition, Participation and Room Illumination on Learning from (AD 47611)	
269-7-40	AI	11-53	Instructional Films, A Bibliography of Production, Utilization and Research on (AD 47612)	U
269-7-41	AI	3-54	Sound Motion Pictures for Recording Billet Analysis Information; The Application of (AD 63935)	U
269-7-42	AI	5-55	Kinescope Recordings and Training Films; Relative Effectiveness of Verbal Introduction to (AD 73886)	U
269-7-43	AI	6-55	Elementary Meteorology; The Relative Effectiveness of Differing Commentaries in an Animated Film on (AD 90592)	U
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269-7-47	AI	9-55	Motion Pictures to Simulate Reality (The Thematic Apperception Test); Evaluation of (AD 81026)	U
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269-7-50	AI	10-53	Personal Hygiene; Training Film Evaluation: Comparison between Two Films on (AD 73887)	U
269-7-51	AI	8-54	Training Film Evaluation: FB 254 – Cold Weather Uniforms (AD 73888)	U
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269-7-58	AI	9-55	Home Measures of Ability to Measures of Learning from Sound Motion Pictures; The Relation of (AD 81666)	U
269-7-59	AI	9-55	Ranking in Film Research and the Statistical Analysis of Ranks, Application of (AD 81664)	U
269-7-60	AI	6-56	Modifying Attitudes: A Study of the Applications of Films for Influencing the Acceptability of Foods; The Relative Effectiveness of Several Films Variables in (AD 105928)	U
269-7-61, Vol II	AI	6-56	Instructional Film Research Reports (AD 114651)	U
269-7-100	AI	3-54	Antiaircraft Weapon, 40-mm and the MK 13 Type Torpedo; The Comparative Effectiveness of a Mockup, Cutaway and Projected Charts in Teaching Nomenclature and Function of (AD 63936)	U
269-7-101	AI	6-54	Training Media: Trainee Manipulation and Observation of Functioning Electrical Systems vs Trainee Drawing of Schematic Electrical Systems; Comparison of (AD 63934)	U
269-7-102	AI	7-55	Principles Training and Specific Training using Several Types of Training Devices; A Comparison of (AD 91944)	U
269-7-103	AI	9-55	Training Media: Transfer of Principles Involved in a Manipulative Skill; Comparison of (AD 81663)	U
269-7-104	AU	6-56	Training Aids, Selection Form; A Methodological Study in the Development of	U
279-1-109	AU	10-48	Questionnaire Study of 69 Limb Makes and Limb Fitters; Report of (AD 641316)	U
279-1-10, Vol I	AU	49	Prosthetic Devices; Investigations with Respect to the Design, Construction, and Evaluation of (AD 641319)	U
279-1-10, Vol II	AU	49	Prosthetic Devices; Investigations with Respect to the Design, Construction, and Evaluation of (AD 641319)	U

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279-1-11	AU		Personality Characteristics of Forty-Eight Above-the-Knee Amputees (AD 641317)	U
279-1-12	AU		Prosthetic Devices for Above-the-Knee Amputees; Problems in the Fitting and Servicing of (AD 641319)	U
279-3-1	AU	7-50	AN/APS-45 (XN); Recommended Modifications of the Specifications for	U
279-3-1	AU		IP-48/APA-56 Range-Azimuth Indicator; Modification of the Controls of	U
279-3-1, Supp A	AU		IP-48/APA-56 Range-Azimuth Indicator; Supplement to Modification of the Controls of	U
279-3-1, Supp B	AU		IP-48/APA-56 Range-Azimuth Indicator; Supplement to Modification of the Controls of	U
279-3-2	AU		Bearing Under Conditions of Scope Decentration; Unaided Visual Estimation of	U
279-3-2	AU		AN/APA-56 Installation for Project Cadillac; Tabulation of Failure Reports of	U
279-3-3	AU		AN/APA-56 Console; Evaluation of Five Methods of Obtaining Range and Bearing on	U
279-3-3	AU		Symposium on Project Cadillac	U
279-3-4	AU	8-50	AEW Performance; Preliminary Studies of Detection Time and Other Factors Involved in (AD 641446)	U
279-3-5	AU	4-51	CIC in the PO-2W Aircraft; Layout of (AD 641448)	U
279-3-6	AU	4-51	Discrete Radar Target Events; Functional Relationship for Time Density to the Detection of (AD 641452)	U
279-3-7	AU	7-51	CIC, Airborne; Experimental Methods of Evaluating a System; (Originally C-4) (AD 641455)	U
279-3-8	AU	1-52	PO-2W; The ECM Station of (AD 377646)	U
279-3-9	AU	3-54	15-J-4-q Moving Radar Target Generator: Its Design and Evaluation; A Rate of Turn Device for use with (AD 656634)	U
279-3-10	AU	4-52	APA-56 Production Console; Preliminary Layout of Controls and Displays of (Originally C-4, SI) (AD 659514)	U
279-3-11	AU	12-54	CIC, Airborne; An Experimental Evaluation of Four Communication Procedures in (originally C-4) (AD 65248)	U
279-3-12	AU	3-53	CIC, Airborne; The Effect of Continuous Operation on the AEW function of Air Control Officers in (originally C-4, SI) (AD 14170)	U
279-3-13	AU	10-53	CIC System, Airborne; The Effect of Number of Search Operators, Reporting Procedures and Load on the Performance of (Originally C-4, SI) (AD 43899)	U
279-3-14	AU	12-54	CIC's: A Preliminary Survey; The use of Status Boards in (Originally C-2, SI) (AD 14177)	U
279-3-15	AU	11-53	ACO Performance as a Function of Number of Simultaneous Raids in Time Available for Interception (Originally C-4) (AD 43900)	U
279-3-16	AU	8-54	ACO Performance of Four Airborne CIC Height Finding Procedures; The Effect on (Originally C-4) (AD 50799)	U
279-3-17	AU	11-53	ACO Performance as a Criterion; An Experimental Investigation of the Validity of an Empirical Measure of Threat of Enemy Raids using (AD 43981)	U
279-3-18	AU	8-55	CIC, Airborne; An Experimental Evaluation of Integrated Airborne Early Warning Systems in (AD 79296)	C-3
279-3-19	AU	6-54	Computers, Two Intercept Course; The Design and Evaluation of (AD 65249)	U
279-3-20	AU	9-54	CIC, Airborne; The Effect of Number of Air Controllers on the Air Intercept Control Performance of (Originally C-4) (AD 65246)	U
279-3-21	AU	8-55	CIC, Airborne; An Experimental Evaluation of Three AEW Intercept Systems in (AD 81025)	C-3
279-3-22	AU	7-54	ACO Intercept Performance; The Effect of Overlapping Raid Situations on (Originally C-4) (AD 65247)	U
279-3-23	AU	2-56	CIC Compartment of the WV-2 Aircraft; Recommendations for Operating Procedures and Personnel Allocation in (AD 112900)	C-3
294-1	AD	1-60	Typewriting, Teaching; A Comparison of Two Methods of (AD 641321)	U
294-2	AD	1-60	Morse Code, Teaching; A Comparison of Two Methods of (AD 641320)	U
294-3	AD	4-61	Group Differences; Statistical Tests of (AD 259513)	U
294-5	AD	2-64	Visual Perception: Analysis of Selected Papers (AD 602283)	U
297-1	AJ	6-60	Flight Maneuver; Part vs Whole-Task Learning of (AD 242580)	U
297-2	AJ	3-61	Flight Maneuver; The Contribution of Part Task Training to the Relearning of (AD 259505)	U

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297-3	AJ	4-61	Contact Landing Skills: Effects of Programmed Perceptual Training on the Learning of (AD 264377)	U
306-1	BI	3-59	Sonar Operator Performance; Trainable Factors in (AD 313496)	U
316-1	BH	11-59	Relative Motion II: The Nature of Relative Motion Situations (AD 238775)	U
316-1-1	BG	9-47	Transfer of Training; Measurement of (AD 641582)	U
316-1-2	BG	12-47	Motor Skill; Transfer of Training from Practice on Components in (AD 641581)	U
316-1-3	BG	4-48	Motor Task with Varying Display-Control Relationships, a Study of Transfer in (AD 641580)	U
316-1-4	BG	6-48	Motor Skill from Practice on a Pictured Representation; Transfer to (AD 641584)	U
316-1-5	BG	7-49	Discriminative Motor Tasks; Relation between Similarity and Transfer of Training in the Learning of (AD 641585)	U
316-1-6	BG	7-68	Motor Task; Transfer of Discrimination to (AD 641583)	U
316-1-7	BG	8-49	Transfer of Training; Stimulus Pre-Differentiation as a Factor in (AD 657191)	U
316-1-8	BG	8-49	Motor Task in Relation to Stimulus Similarity; Transfer of Training to (AD 641587)	U
316-1-9	BG	8-49	Complex Motor Skill, The Effects of an Interfering Task on the Learning of (AD 657460)	U
316-1-10	BG	8-49	Motor Skill as a Function of Variation in Rate of Response; Transfer of Training to (AD 641586)	U
316-2	BH	1-61	Relative Motion III: Some Relative Motion Problems in Aviation (AD 256346)	U
318-1	BF	4-59	Dynamic Test Program for WST (AD 228942)	U
318-2	BF	3-61	Dynamic Test Program for WST, Final Report, Phase III (AD 323180)	C-3
318-4	BF	6-61	Dynamic Test Program for WST, Summary Report, Phase IV (AD 262667)	U
318-5	BF	9-60	Dynamic Test Techniques to WST, Final Report Addendum, Application of (AD 484396)	U
322-1-1		7-57	Sonar Operator Training: A Review of the Literature (AD 142959)	U
322-1-2	BE	1-59	Display Control Configurations: Tracking Performance Related to (AD 228749)	U
323-1	BE	4-63	Natural Pilot Model for Flight Proficiency Evaluation (AD 410805)	U
323-2	BE	4-63	Natural Pilot Flight Proficiency Evaluation Model; Experimental Study (AD 414666)	U
330-1	BN	4-60	Design for Maintainability (AD 241901)	U
330-1-1 Supp I	BN	4-60	NAVTRADEVCEN 330-1, Design for Maintainability: An Experimental Investigation of Equipment Packaging for Ease of Maintenance to (AD 241571)	U
330-1-2 Supp II	BN	4-60	NAVTRADEVCEN 330-1 Design for Maintainability: Survey Information (A) Description of the Training Device Technician (B) Engineer's Estimates of Circuits and System Maintainability to (AD 242571)	U
330-1-3 Supp III	BN	4-60	NAVTRADEVCEN 330-1, Design for Maintainability Anthropometry of One Handed Maintenance Actions to (AD 241406)	U
330-1-4 Supp IV	BN	4-60	NAVTRADEVCEN 330-1 Design for Maintainability Maintainability Handbook for Electronic Equipment Design to (AD 241284)	U
336-1	AV	9-58	ASROC Trainer, Shorebased; Human Factors Recommendations for (AD 305428)	U
342-0		1-52	Air Defense of the Fleet (Project Overhead); Airborne CIC in (Originally S, SI) (AD 385664)	C-3 (SI)
342-3		5-61	Knowledge of Results in Learning: A Survey; The Role of (AD 262937)	U
342-4	BM	10-61	Difficulty Level and Kind of Tracking Problem and the Type of Tracking and Type of Control, The Relationship between (AD 268337)	U
342-6		11-63	Training Situation Analysis, Experimental, and Application of Training Analysis Procedures to Two Military Systems (AD 378180)	C

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348-1	AH	3-60	Core System of Navy Radar Operator Training Devices Principles and Preliminary Recommendations for (AD 238776)	U
348-2	AH	8-60	Relative Motion Problems; Simultaneous vs Successive Presentation of (AD 248419)	U
364-1	AI	6-60	Technical Training Courses Recorded on Sound Motion Pictures and Slides Plus Tapes; The Effectiveness, Acceptability, and Feasibility of (AD 242697)	U
370-2-1	AP	7-49	Audio Aids to Blind Flying and a Scoring Device for the Link Trainer (AD 657464)	U
373-1	BL	3-60	Auditory Training Aids; The Acceptability and Effectiveness of the Casual use of (AD 243219)	U
381-1	BH	9-59	Shipboard Simulation Equipment (X19A Series); Human Engineering Assistance for (AD 314013)	C-3
383-1-1	BL	12-47	Educational Research Project, Project 20-E-6; First Interim Report on (AD 641598)	U
383-1-2	BL	6-48	Naval Air Basic Training Command, Project 20-E-6; Amplifying the Instructor Training Program in (AD 641597)	U
383-1-3	BL	6-48	Billet Analysis and Evaluation, Project 20-E-6; Report on (AD 641596)	U
383-1-4	BL	6-48	Naval Aviation Students: Analysis of the Problem and Recommendations, Project 20-E-6; Study Skills of (AD 641594)	U
383-1-5	BL	7-48	Instructor Evaluation, Project 20-E-6; Construction of Three Measures for (AD 641590)	U
383-1-6	BL	8-48	Pre-Flight, Project 20-E-6; Academic Grades of Students in the Naval School of (AD 641588)	U
383-1-7	BL	8-48	Aviation Training Syllabus Material, Project 20-E-6; The Development of (AD 641595)	U
383-1-8	BL	8-49	Evaluating Training with the 1948 Annual Survey as an Example, Project 20-E-6; The Training Survey – A Method of (AD 641599)	U
383-1-9	BL	4-49	Instructor's Evaluation Report (Psychological Studies of Training Techniques), Project 20-E-6; Preliminary Validation of (AD 641591)	U
383-1-10	BL	4-49	Pre-Flight Grades, Project 20-E-6; Supplementary Report on Project on (AD 641592)	U
383-1-11	BL	5-49	Ground Training in Aviation, Project 20-E-6; Source Book on the Application of Research to (AD 651675)	U
383-1-12	BL	5-49	Individual Differences among Naval Aviation Students (Psychological Studies of Training Techniques), Project 20-E-6; A Study of (AD 641593)	U
383-1-13	BL	6-49	Operational Research in tthe Naval Air Training Command – Final Report, Project 20-E-6; A Summary of (AD 641589)	U
383-2-1	BL	6-50	Evaluation Procedure for Training Aids and Devices (The Problem, The Evaluation Procedure, Use and Interpretation, Discussion and Comment); The Development of (AD 642312)	U
383-2-1, Supp I	BL	2-50	Evaluation Procedures for Prototype Devices; Phase I, Development of (AD 641600)	U
383-2-1, Supp II	BL	4-50	Evaluation Procedures, Phase II; Validation Field Study of (AD 641601)	U
383-2-2	BL	1-53	Evaluation Procedure for Training. Aids and Devices; Construction of the 1953 Form of (AD 221526)	U
383-04-1	BL	5-52	Training Aid and Device Requirements; A Guide for Determining (AD 641912)	U
383-04-1, Supp	BL	5-52	Marine Supply Schools, Camp LeJeune, N.C.; Specific Recommendations for New Training Aids and Devices Developed at (AD 642504)	U
383-5-1	BL	11-50	Ejection Seat Training with Special Reference to SDC Device No. 6EQ-2; Project Designation NR SDC Human Engineering Effectiveness of (AD 642247)	U
383-5-2	BL	7-52	Contact Flight Training; Study of (AD 128357)	U
383-5-2, Supp	BL	7-52	Contact Flight, Naval Air Basic Training; Studies in (AD 128359)	U
383-5-3	BL	7-52	Gunnery, Basic Fixed; Study of (AD 641824)	U
383-5-3, Supp	BL	7-52	Naval Air Basic Training: Fixed Gunnery Phase; Studies of (AD 660029)	U
383-6-1	BL	4-52	Combat Recognition Requirements (AD 641850)	U

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383-6-2	BL	7-52	Navy Recognition Training (AD 641879)	U
383-7-1	BL	3-52	Training Aids; How to get more out of (AD 221399)	U
383-7-2	BL	4-52	Training Devices, Four Representative: A Study of the Utilization of (AD 237656)	U
388	BE		Magnetic Recording Systems, 1 March 1947 to 30 June 1948; Final Report on Activities in Connection with	U
404, Vol I	BK	4-59	Wide Angle, Non-Programmed, Visual Presentations; Basic Development Accomplished on (AD 227192)	U
404, Vol II Append	BK	4-59	Wide Angle, Non-Programmed, Visual Presentations; Basic Development Accomplished on (AD 227193)	U
411-1-1	BJ	5-48	Rate of Speaking: I. Relationship between Original and Repeated Phrases (AD 657943)	U
411-1-2	BJ	6-48	Loudness of Speaking: The Effect of Heard Stimuli on Spoken Responses (AD 647202)	U
411-1-3	BJ	6-48	Rates of Speaking: Reports II-III (Responses to Heard Stimuli)	U
411-1-4	BJ	6-48	Loudness of Speaking: The Effect of the Intensity of Side-Tone upon the Intensity of the Speaker (AD 642189)	U
411-1-5	BJ	49	Timed Phrases (AD 642311)	U
411-1-6	BJ	6-49	Exploratory Studies: The Relation between 'Uncertainty' and Vocal Intensity (AD 222136)	U
411-1-7	BJ	49	Vocal Frequency and Intensity of Hearing Sustained Tones while Reading, Effect of (AD 642390)	U
411-1-8	BJ	8-49	Speech; Some Effects of the Common Cold upon (AD 657945)	U
411-1-9	BJ	49	Transmitting Messages upon the Relationship between Their Duration and the Duration of the Repetitions of Them; Rate of Speaking IV. Effects of the Mode and Level of (AD 657946)	U
411-1-10	BJ	49	Transmitting Messages upon the Relationships between Their Intensity and the Intensity of Repetitions of Them; Effect of the Mode and Rate of (AD 642387)	U
411-1-11	BJ	49	Vowels in Reading; Natural Frequency, Duration and Intensity (AD 642506)	U
411-1-12	BJ	49	Repeated Messages; Inflection of (AD 657422)	U
411-1-13	BJ	49	Message Type and Vocal Rate and Intensity; Relation Between (AD 642508)	U
411-1-14	BJ	49	Articulation in Repeated Phrases; Precision of (AD 642481)	U
411-1-15	BJ	3-50	Vocal Intensity and Rate; Effect of Room Characteristics upon (AD 642509)	U
411-1-17	BJ	9-49	Voice Communication; Intelligibility in (AD 642386)	U
411-1-18	BJ	12-49	Helmet, Primary Flight, Device 12-BK-6 (Impact - Audible Signal System for Flight Training), Evaluation of (AD 657474)	U
458-1	BW	9-59	Training Effectiveness as a Function of Simulator Complexity (AD 230996)	U
476-02-2	BU	4-51	Training by Television - The Comparative Effectiveness of Instruction by Television, Television Recordings and Conventional Classroom Procedures (AD 642396)	U
476-02-S2	BU	4-51	Television Instruction in Training Naval Air Reservists; Effectiveness of (AD 119109A)	U
476-02-3	BU	5-61	Training by Television - A Study in Learning and Retention (AD 642526)	U
476-02-S3	BU	5-51	Television Instruction Transmitted to Army Field Force Reservists; A Study of Learning and Retention from (AD 109218)	U
476-2-1	BU	10-48	Television Evaluation Project	U
494-01-1	AR	6-52	Requirements, Training for Individual Weapons; Army Marksmanship and Gunnery Training (AD 642391)	U
494-01-2	AR	6-53	Rifle Marksmanship Training; Experiments in (AD 222892)	U
494-01-3	AR	6-53	Rifle Marksmanship Training, Experimental Evidence for Improvements Needed in (AD 222931)	
494-08-1	AR	10-54	Graphic Training Aids, Effective; A Review of Literature Pertinent to the Design and use of (AD 96883)	U
495-01-1	AG	8-52	Training for Antiaircraft Artillery Gunner (AD 642505)	U
495-01-2	AG	8-52	Army Guided Missiles Training Requirements (Originall S, SI; C-4 effective 6/9/64)	C-4
495-01-3	AG	8-52	Training Problem; Light Antiaircraft Tracer Observation and Fire Control with Specific Reference to (AD 642527)	U

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695-01-4	AG	9-53	Training 90-mm AA Gun Crews (AD 207127)	U
695-01-4.1 Append I	AG	3-54	Training 90-mm AA Gun Crews, History of the Project (AD 642586)	U
695-01-4.2 Append II	AG	3-54	Training 90-mm AA Gun Crews, Statistical Analysis (AD 642588)	U
695-01-4.3 Append III	AG	3-54	Training by 90-mm AA Gun Crews (AD 642589)	U
695-01-4.4 Append IV	AG	3-54	Training 90-mm AA Gun Crews, Training Aids and Devices (AD 657947)	U
695-01-4.5 Append V	AG	7-56	Procedures and Training Aids, Followup Study of Recommended (AD 642590)	U
695-07-1	AG	4-54	Tank Tactical Training, Study of Training Requirements for (AD 642595)	U
695.8-1	AG	6-56	Army Field Artillery Training Program, Study of the Present Status of Training Aids and Devices in (AD 642596)	U
502-1	BH	5-61	Maintenance Support System, An Analysis of (AD 265884)	U
506-1	BU	10-62	Perception of Distortion I. An Experimental Approach to Illusion (AD 292120)	U
507-1	AU	3-60	Teaching Machines. The Use of Context Cues in (AD 238777)	U
507-2	AU	6-60	Automated Teaching. A Review of Theory and Research (AD 241283)	U
507-3	AU	6-61	Teaching Machines: Response Mode, Pacing, and Motivational Effects in (AD 262779)	U
508-1	AG	10-59	Man Machine Systems. A Review of the Literature. Information Input and Processing Variables in (AD 230997)	U
508-2	AG	10-59	Time Sharing'st Central and Peripheral Levels. Relative Importance of (AD 230998)	U
508-3	AG	10-59	Augmented Feedback and Tracking Skill (AD 230999)	U
508-4	AG	10-59	Transfer of Training. Fidelity of Simulation. I. Time Sharing Requirements and Control Loading as Factors in (AD 231000)	U
510-1	BT	2-59	Exercise Simulator and Systems Analysis, Command and Staff	U
510-2	BT	1-59	Exercise Simulator and Systems Analysis, Command and Staff	U
510-3	BT	10-59	Exercise Simulator and Systems Analysis, Command and Staff	U
510a, b	BT	7-59	Task Report Systems Analysis Subtasks A and B. Command and Staff Exercise Simulator and Systems Analysis	U
511-1	BS	5-62	Visual Perception of Depth. Effect of Learning on (AD 634542)	U
512-1	AX	6-60	Presenting Information to Selected Sense Modalities. Relative Effectiveness of (AD 251450)	U
520-1	BR	7-62	OFT in Aviation Safety (AD 287995)	U
530-01-1	BQ	12-52	Television Utilization in Army Training, Survey of (AD 8062)	U
531-1		5-60	Electrophotography to Television Projection, Application of (AD 673536)	U
555-1	AU	7-60	Motor Skills. Phase I. Psychological Study of (AD 243372)	U
555-2	AU	11-61	Motor Skills. Phase II. Psychological Study of (AD 281343)	U
560-1	BP	3-61	Weightlessness Training Requirements and Solutions (AD 259512)	U
562-1	BO	11-63	Solid State Image Intensifiers Phase II. Development of an Internal Trainer Optical System Image Intensifiers. Final Report on A Broad Continuing Program for the Application of Light and Image	U
565-1	AU	11-60	Stress: Selected Abstracts from the Literature on (AD 253068)	U
565-2	AU	3-62	Induced Stress on Learning and Performance: Effects of (AD 283105)	U
565-3	AU	7-62	Induced Stress in a Naval Training School, Effects of (AD 284679)	U
566-1	CJ	3-61	Decision Making, Training Aspects of (AD 259187)	U
566-2	CJ	6-62	Decision Making, Phase II, Training Aspects of (AD 283848)	U
596-1	AC	2-62	Real Time Simulation, Analog Digital Computers for (AD 275649)	U
596	CJ	6-60	UDOFT Transistorization Study, Final Report for	U
596-1	EV	4-60	ASROC WST, Shorebased, Human Engineering Support for (AD 640274)	U
602-11-1	CH	1-59	Profile Techniques for Training Aid Evaluation, Application of (AD 212519)	U
641-2-2	BH	8-49	SS 963/564, Illumination in the Attack Center and Periscope Area of (AD 643828)	U
641-2-6	BH	4-50	Aircraft, Visual Requirements for a Wheels-Up Warning Signal Device on (AD 642865)	U

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641-1-1	BH	10-48	Submarine Diving Control Station; Human Factors in the Design of (Originally C-4) (AD 642738)	U
641-2-1	BH	6-49	Guppy Submarines; Performance of Controllermen in the Propulsion Cubicle of (Originally C-4) (AD 642739)	U
641-2-3	BH	9-49	Guppy Submarines; Modification of the Design of Visual Displays in the Maneuvering Room of (Originally C-4) (AD 642800)	U
641-2-4	BH	10-49	Submarine Control; Human Factors in the Design of (Originally C-4)	U
641-2-5	BH	4-50	SSK Conversion; Arrangement of Equipment on (Originally C-4) (AD 643153)	U
641-2-7	BH	4-50	Controllermen; Training and Supervision of (AD 656632)	U
641-2-8	BH	6-50	Submarine Communication System; Human Factors in the Design of (Originally C-4) (AD 643154)	
641-2-9	BH	6-50	Airships; Human Factors in the Design of (Originally C-4) (AD 643118)	U
641-2-10	BH	12-50	Air Control Center of Picket Submarines; Human Engineering Appraisal of (Originally C-4) (AD 643155)	U
641-2-11	BH	2-51	Forward Torpedo Room in the 563/564 Class Submarine; A Human Engineering Study (Originally C-4) (AD 643115)	U
641-2-13	BH	1-52	Human Engineering; System Research with Special Reference to (AD 643829)	U
641-2-14	BH	2-52	Migraine III Type Submarine; Layout, Communication and Seating in the Air Control Center of (Originally C-4) (AD 643117)	U
641-2-15	BH	3-52	AGSS 569 Control Room; Human Engineering Study (AD 643116)	U
641-2-17	BH	3-52	Operator Performance; Effect of Controlled Interference upon (Originally S, SI) (AD 5391)	C-3 (SI)
641-3-1	BH	4-49	Shipboard Systems Studies (Originally C-4) (AD 820545)	U
641-3-2	BH	4-49	Shipboard Systems Studies (AD 646615)	U
641-3-3	BH	7-49	Attack Center of 563/564; Arrangement of Equipment in (Originally C-4) (AD 820546)	U
641-3-4	BH	4-50	DD 927 and CLK 1; Human Factors in the Arrangement of Equipment on (Originally C-4) (AD 820543)	U
641-3-5	BH	7-50	CIC of the DER; Arrangement of Equipment in (Originally C-4) (AD 643156)	U
641-3-6	BH	2-51	DDE 719, Commanding Officer's Tactical Plot; Human Engineering Appraisal of (Originally C-4) (AD 643172)	U
641-3-7	BH	3-51	Grid-Polar Conversion Plotting Methods; Evaluation of (AD 384098)	C-3
641-3-8	BH	8-51	CIC of the USS North Hampton; Evaluation of two Proposed Plotting Systems for (Originally C-4) (AD 643184)	U
641-3-9	BH	10-51	UOL-Equipped Minesweepers; Study of the Plotting and Communications Facilities in the Chart Room of (Originally C-4) (AD 643205)	U
656-1	CG	10-64	Light and Image Intensification Techniques, Phase I; Computer Activated Electroluminescent Display Screen: Final Report on Application of (AD 612278)	U
661-1	CF	2-61	Teaching; Research in the Automation of (AD 259994)	U
663-1	BH	8-60	Training Equipment Requirements; Basic Dimensions in Determining Methods for the Applications of Systems Research to the Development of (AD 320307)	C-3
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668-9-2	BD	9-56	Initial Training; Performance on a Tracking Task Simulating Fixed Gunnery as a Function of Instructions and Difficulty Level of (AD 113744)	U
669-1	AH	10-61	Airborne Tactical Data Training at the Navy CIC School (Glynco); A Study of the Integration of	C-4
695-1, Vol I	CE	10-64	Wide Angle Television Projection, Phases I and II	U
695-1, Vol II	CE	10-64	Wide Angle Television Projection, Phases I and II, (Appendices B and C – Schematics) (AD 623815)	U
695-2, Vol I	CE	2-68	Wide Angle Television Projection, Phase III, Final Engineering Report (Basic and Apprendices A, B, C) (AD 673444)	U
695-2, Vol II	CE	2-68	Wide Angle Television Projection, Phase III, Final Engineering Report (Appendices D, E, F, G, H) (AD 673445)	U
707-1	AV	2-60	SUBROC (MK 113 Fire Control System) Training Program; Human Factors Recommendations for (Originally S) (AD 317363)	U

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748-1	BR	6-61	Flight Handbooks; Improvement of (AD 266704)	U
759-1	CD	8-61	Infrared Techniques to Military Training, Phase I: A General Examination of the Technology; Application of (AD 268042)	U
759-2	CD	8-61	Infrared Techniques to Military Training, Phase II: A Consideration of Specific Military Training; Application of (AD 267685)	U
772	CC	6-61	Aircraft Systems; Investigation of Digital Simulation of (AD 274175)	U
783-1	BR	3-63	Visual Display Requirements; The Pilot's Visual Task: A Study of (AD 407440)	U
784-1	AH	7-61	Learning Theory Principles, Volume I: Guidelines for Training Device Design, Development and Use: Deriving Training Device Implications from (AD 264364)	U
784-2	AH	7-61	Learning Theory Principles, Volume II: Methodology; Deriving Training Device Implications from (AD 264381)	U
784-3	AH	7-61	Learning Theory Principles, Volume III: Specific Learning Principles; Deriving Training Device Implications from (AD 264568)	U
786-2	CB	9-63	Man-Machine System; Internal Environmental Simulator for	U
789-1	CA	4-62	Sounds: An Application of a Computer as a Teaching Machine; Learning to Identify Nonverbal (AD 277188)	U U
789-2	CA	4-64	Computer-Aided Learning of Sound Identification; Further Experiments on (AD 602079)	U
789-3	CA	7-64	Visual Identification Skills; Response and Feedback Techniques for Automated Training of (AD 447882)	U
789-11-1		6-59	Sensory Interaction and Response Capacity (AD 225517)	U
790	BZ	11-60	Radar Land Mass Simulation; Investigation of Computer Techniques for (AD 259993)	U
797-01-1	BY	8-53	Night Vision and Oxygen Training Programs; Recommended Training Aids for (AD 128827)	U
797-1	AV	3-61	Decision Making; Psychological Study of (AD 259992)	U
801A	BF	6-62	Maneuvering Re-Entry Vehicle; Six-Degree-of-Freedom Equations of Motion for (AD 283911)	U
822-1	BX	10-60	Engine Simulation Methods for OFT, Phase I; A Study of	U
822-2	BX	3-61	Engine Simulation Methods for OFT, Phase II; A Study of	U
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822-4	BX	7-61	Engine Simulation Methods for OFT (Final Report); A Study of	U
836-1	AG	12-61	Perceptual-Motor Skills; Scheduling of Training Conditions for the Acquisition and Transfer of (AD 419362)	U
836-2	AG	11-62	Partial-Panel Control Skills; Training for (AD 297378)	U
836-3	AG	9-62	Augmented Feedback and the Acquisition and Transfer of Skill; Research on (AD 293884)	U
838-2	AB	12-62	UDOFTT Mathematical Procedures; Investigation and Evaluation of (AD 401748)	U
880-1	BR	3-61	Aviator Escape System Trainer (AD 256342)	U
895-00-1	CS	3-53	Naval Air Reserve Training, Phase I: Survey of Problems; Human Engineering Study of (AD 22812)	U
927-00	BH	2-53	Army Field Forces; The Development of Specifications of a Standard Display Board for (AD 658739)	U
938-1-1	AA	4-50	Modified Mashburn Apparatus: I. The Effects of Varying the Amount of Original Learning; Facilitation and Interference in Performance on (AD 643406)	U
938-1-2	AA	4-50	Modified Mashburn Apparatus: II. The Effects of Varying the Amount of Interpolated Learning; Facilitation and Interference in Performance on (AD 643407)	U
938-1-3	AA	6-50	Rotary Pursuit Tasks; Further Attempt to Demonstrate Interference in the Performance of (AD 643656)	U
938-1-4	AA	7-50	Shaping Performance Curves; Prior Learning as a Factor in (AD 643409)	U
938-1-5	AA	7-50	Pursuit Rotor Performance; Study of Warmup Decrement in (AD 643410)	U
938-1-6	AA	7-50	Alternating Practice on the Performance of Two Antagonistic Motor Tasks; Effects of (AD 643411)	U
938-1-7	AA	8-50	Acquisition of Skill in Performing Several Similar Tasks; Single Trial Per Task vs Multiple Trials per Task in (AD 643412)	U

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938-1-8	AA	8-50	Learning and Overlearning on Proactive and Retroactive Facilitation and Interference; Effects of Level of (AD 643413)	U
938-1-9	AA	8-50	Standard Mashburn Task Arising from Different Levels of Learning on the Reversed Task; Losses of Skill in Performing (AD 643405)	U
938-1-10	AA	8-50	Interference; Investigation of Individual Susceptibility to (AD 643414)	U
950-1	AG	2-62	Part and Whole Training Methods: A Review of the Literature; Parameters Affecting the Relative Efficiency of (AD 275921)	U
950-2	AG	2-62	Whole vs Part Training as a Function of Task Dimensions (AD 277617)	U
954-00-18	BH	10-53	Submarine Control by a Single Operator (AD 643655)	U
954 (00)-20	BH	5-53	ASW Heavier-than-Air Aircraft, Current; Crew Training, Equipment and Operating Conditions in (AD 378181)	C-3
954-00-21	BH	12-53	Anti-Submarine Systems; Project Thunderhead, An Economic Study of some Competitive (AD 49245)	U
954-00-22	BH	12-53	Anti-Submarine Airplane: Phase I, System Analysis; Human Factors in the Design and Operation of (AD 42775)	U
954-00-23	BH	4-54	Anti-Submarine Airplane: Phase II, Personnel Performance Requirements; Human Factors in the Design and Operation of (AD 49796)	U
954-00-24	BH	2-54	Anti-Submarine Airplane: Phase III, Human Engineering Recommendations; Human Factors in the Design and Operation of (AD 42774)	U
954-00-25	BH	7-54	Project Therblig; Summary Report (Originally S; C-4 effective 8/27/65)	C-4
954-17	BH	2-53	Fire Control System MK 101 on the SSK-1, Human Engineering Evaluations of (Originally C-4) (AD 820544)	U
954-19	BH	11-52	Airborne Radar Display to Present Obstacle Avoidance and Flight Information (AD 379146)	C-3 (SI)
955-1	BH	12-62	General Vehicular Research Tool; Tracking Training V Field Study of the Training Effectiveness of (AD 401583)	U
971-0-1	BH	8-53	Helicopter Flight and Tactics Training: Study of (AD 120153)	U
999-1-1	AZ	9-50	OFT, Psychological Studies of Advanced Naval Air Training: Evaluation of (AD 643499)	U
999-1-2	AZ	9-50	Flight Performance Ratings, Psychological Studies of Advanced Naval Air Training: Analysis of (AD 654581)	U
999-2-1	AZ	3-54	SNJ OFT: Evaluation of (AD 86988)	U
999-2-2	AZ	3-54	OFT; Survey of Utilization of Fleet Type (AD 133265)	U
999-2-3A	AZ	1-54	Rough Air Simulation; Fidelity of Simulation in Operation of Flight Trainers Part I, Effectiveness of (AD 140998)	U
999-2-3B	AZ	1-54	SNJ OFT; Fidelity of Simulation in OFT Part II, the Effect of Variations in Control Loadings on the Training Value of (AD 204917)	U
999-2-4	AZ	2-56	OFT Performance; Objective Scoring Procedure for (AD 110925)	U
1000-1	CQ	9-62	Teaching Machines; A Study in the Applications of (AD 291788)	U
1025-1	CP	2-62	Radar Land Mass Simulation; Investigation of Digital Techniques for (AD 276696)	U
1025-2	CP	8-63	Radar Land Mass Simulation; Investigation of Digital Techniques for (AD 424625)	U
1025-3	CP	3-64	Radar Land Mass Simulation, Final Report: Investigation of Digital Techniques for (AD 600240)	U
1025-4	DS	2-64	Digital Maps; Final Report: Investigation of the Compilation of	U
1042-00-1	BL	8-53	OFT; Human Engineering Considerations in the Design of the Instructor's Station of Trailerized (AD 116027)	U
1043-00-1	BH	9-53	Airplane Response System; Human Factors in the Design of a Uniform Control Feel (AD 42391)	U
1043-00-2	BH	12-53	MK 18 Model 6 Gunsight Trainer; A Study of the Utilization and design of the Special Devices Center (AD 656633)	U
1046-00-1	BH	2-54	Non-Flight Trainer Device; Evaluation and Utilization Studies of (AD 646708)	U
1051-00-1		10-54	Scoring Trainee Performance on Device 1-BZ-2 (AD 646774)	U
1053-1	AN	6-62	Visual Presentation, 360-Degree Nonprogrammed; Investigation of (AD 291468)	U
1084-1	CO	11-62	Sound on Transparency; Study of Incorporation of (AD 297812)	U
1086-1	AH	4-65	Instructor Station Display and Recording Systems; Study, Aircraft WST (AD 464614)	U
1086-2	AH	4-65	Instructor Station Display and Recording Systems; Functional Requirements for Aircraft WST (AD 464496)	U

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1089-1	CN	12-63	Simulation System, Programming Design Manual (AD 439418)	U
1097-1	CM	10-63	Internal Environmental Simulator for a Man-Machine System; Final Engineering Report for (AD 442643)	U
1103-1	BH	12-63	Operator Training; Human Factors Technology in the Design of Simulators for (AD 432028)	U
1105-1	BN	4-64	Fire Control Technician Proficiency by the use of Training Devices; The Enhancement of (AD 446397)	U
1119-1	CX	6-62	Factored Transparency Simulation of Radar Directional Effects; Feasibility Study of Techniques for (AD 849175L)	U
1146-1	BF	10-62	Airplane Dynamic Responses in Simulators in Simulators used for Pilot Training; Criteria for Acceptable Representation of (AD 297838)	U
1169-1	BH	1-64	Training Analysis Procedure (TAP), Volume I: Theoretical Development (AD 434816)	U
1169-2	BH	1-64	Training Analysis Procedure (TAP), Volume II. Handbook for Application (AD 436258)	U
1182-5	CK	8-64	Pressure Chambers; Bio-Instrumentation for Control of (AD 607741)	U
1182-5-E1	CK	12-64	Pressure Chambers; Bio-Instrumentation for Control of	U
1188-1	AY	3-63	High Speed Multichannel Plotter; Final Report for Study of Projection Latron Application to	U
1205-1, Vol I	CW	9-63	Helicopter and V/STOL Aircraft: Helicopter Analysis Report, Study, Equations of Motion of Vertical/Short Take-off and Landing Operational Flight/Weapon System Trainers; Simulation of (AD 601022)	U
1205-2 Vol II	CW	9-63	Helicopter and V/STOL Aircraft: V/STOL Analysis Report, Study, Equations of Motion of Vertical/Short Take-off and Landing Operational Flight/Weapon System Trainers; Simulation of (AD 602427)	U
1205-3, Part I	CW	5-64	Helicopter and V/STOL Aircraft Computational Methods Analog, Study, Equations of Motion of Vertical/Short Take-off and Landing Operational Flight/Weapon System Trainers; Simulation of (AD 607737)	U
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1205-4, Vol IV	CW	12-64	Helicopter and V/STOL Aircraft, Helicopter Analysis Report Study: Feasibility of Reduction in Number of Azimuth Stations used in Helicopter Rotor Simulation; Simulation of (AD 611412)	U
1205-5, Vol V	CW	12-64	Helicopter and V/STOL Aircraft, Summary of Final Results; Simulation of (AD 615452)	U
1205-6, Vol VI	CW	1-65	XC-142 Analog Computer Program Study: XC-142A Simulation Equations Mechanization; Simulation of Helicopter and V/STOL Aircraft (AD 667264)	U
1208-1	AH	7-64	Programmed Instruction; The Investigation of Step Size and Error Rate in (AD 615452)	U
1212-1	DH	2-65	Marine Bio-Acoustics, State of the Art: 1964: Review of (AD 619283)	U
1212-2	DH	3-68	Marine Animal Data Atlas (AD 835746-L)	U
1215-1	BU	6-64	Perception of Distortion: An Experimental Study of Distance and Perspective in the Ames Trapezoid Illusion (AD 607740)	U
1218-1	DG	6-64	Task Analysis and Beginnings of a Theory of Training; Development of an Improved Method of (AD 445869)	U
1218-2	DG	6-64	Task Analysis; Guidelines for (AD 445870)	U
1218-3	DG	6-64	Task Analysis Methods; A Review of the Literature on (AD 445871)	U
1218-4	DG	7-65	Training Situation Analysis; Guidelines for (AD 472155)	U
1218-5	DG	9-65	Training Equipment Development; Task Analysis Methods Compared for Application to (AD 475879)	U
1231-1	BN	1-64	Troubleshooting Strategies; Evaluation of (AD 438924)	U
1257-1-1	DF	1-55	Army Wide CBR Training Aid Requirements (AD 643654)	U
1257-2	DE	10-56	Electronics Trouble-Shooting Training Aids; Evaluation of the Trainer-Tester and Punchboard Tutor as (AD 115706)	U
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1303-1	CJ	6-64	Rehearsal on Short-Term Recall; The Effect of Various Modes of (AD 605387)	U
1303-2	CJ	6-64	Perception and Short Term Memory Under Work Load Stress (AD 604866)	U
1303-3	CJ	6-64	Visual After-Images as a Source of Information (AD 603546)	U
1311-1	CK	3-65	Simulator, Weapon, Firing and Ranging (Laser) System (AD 619164)	U
1316-1	CZ	7-63	ASW Training Vehicle; Phase Report No. 1, Parametric Study and Evaluation: Study of Propulsion and Hull System for	C-4
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1327-2	AG	11-65	Team Training Research (AD 477963)	U
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1327-4	AG	6-67	Team Training (AD 660019)	U
1329-1	BW	8-64	Tactical Decision Making in AAW and ASW; Behavioral and Operational Aspects of (AD 607888)	U
1329-1-1	BW	8-64	Tactical Decision Making in AAW and ASW; Behavioral and Operational Aspects of (AD 354672)	C-4
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1329-3	BW	7-68	Computer-Aided Decision Making; Training Aspects of	U
1329-4	BW	6-70	Tactrain: An Approach to Computer-Aided Tactical Decision Making Training; Decision-Making Study Final Report, An Experimental Evaluation of (AD 875911)	U
1339-28-1	AZ	8-57	Aviation Medical Safety Training: Procedures, Findings, and Recommendations (AD 149500)	U
1339-28-2	AZ	8-57	Aviation Medical Saftey Training: Course Content Materials for Training Naval Flight Surgeons (AD 150818)	U
1339-28-3	AZ	8-57	Aviation Medical Safety Training: Recommended Training Aids and Devices (AD 150185)	U
1341-1	FA	2-66	Army Command Tactical Decision Making, Study of Functional Requirements of Training Equipment for (AD 630312)	U
1345-1	CY	8-65	Radar Training Requirements; Analysis of (AD 472414)	U
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1432-1	DW	4-65	Kinetic Cueing in Simulated Carrier Approaches (AD 617689)	U
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1439-2	DV	11-65	Computers to Improve Command Post Exercises (AD 628749)	U
1440-1	BO	3-65	Light and Image Intensification Techniques to Military Training, Project Lit; Solid State Image Intensifiers Phase II: Annual Report on a Broad Continuing Program for The Applications of (AD 619066)	U
1440-2	BO	11-66	Light and Image Intensification Techniques to Military Training; Solid State Image Intensifiers, Phase III, Final Report on a Broad Continuing Program for the Application of	U
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1517-1	FB	5-65	Sensorimotor Skill Training; Explorations in the Automation of (AD 619046)	U
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1574-1	BH	11-65	AAW Training Requirements; Systems Analysis of (AD 625378)	U
1594-1	BW	3-66	Symbolic Displays; Computer Based Adaptive Training Applied to (AD 634338)	U
1614-1	BH	8-66	Pilot Proficiency; Study, Assessment of (AD 637659)	U
1623	DQ	3-66	Laser Projector Display System (Final Report)	U
1628-1	DP	3-59	Point Light Source Projection System Components; Study of (AD 233882)	U
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1628-12	DP	4-60	Basic Motion Device and Screen Structure; Preliminary Design Data (AD 856364)	U
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1628-14	DP	7-60	Basic Motion Device; Preliminary Design Data, Inter-Coordination Techniques of (AD 856366)	U
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1628-16	DP	9-63	Point Light Source Technique, The Development, Application, and Study of (Final Engineering, Operation, and Maintenance Report)	U
1630-1		12-66	Hydrofoil Simulation Equations Study: Performance Criteria and Test Report for Hydrofoil Craft (AD 649458)	U
1630-2-1, Vol I		12-66	Hydrofoil Simulation Equations Study: Mathematical Model Report, Foilborne Equation of Motion (AD 649331)	U
1630-2-2, Vol II		12-66	Hydrofoil Simulation Equations Study: Mathematical Model Report. Equation and Methods for Simulation of Hull Lift, Drag and Pitch Moment (AD 649332)	U
1630-2-3, Vol III		12-66	Hydrofoil Simulation Equations Study: Mathematical Model Report. Equation and Methods for Simulation of Realistic Seas (AD 649311)	U
1630-3		12-66	Hydrofoil Simulation Equations Study: Final Report, Hydrofoil Simulation Equation of Motion (AD 649365)	U
1638-1	DO	6-66	Flight Manuals; Prototype Specification for the Preparation of (AD 637200)	U
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1648-00-1	BH	10-56	Helicopter Pilotage Map; Proposed Specification for (AD 115482)	U
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Operational Research in the Naval Air Training Command – Final Report; Project 20-E-6; A Summary of, Jun 49 (AD 641589)	383-1-13	U
Operator Performance; Effect of Controlled Interference upon, Mar 52 (Originally SI) (AD 5391)	641-2-17	C-3 SI
Operator Training; Human Factors Technology in the Design of Simulators for, Dec 63 (AD 432088)	11031-1	U
Optical and Photographic Systems; Resolution Criteria for, Oct 67 (AD 660680)	IH-137	U

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Oral Transmission of Target Information Accuracy of, Dec 46 (AD 639380)	166-1-5	U
Organizational Outlines in Instructional Films; Effects on Learning of the Prominence of Oct 52 (AD 10046)	269-7-33	U
Organization and Leadership Behavior; Perceptions of	17-3	U
Oscillator, Magnetically Damped Mechanical; Preliminary Report on a, Jan 49	106-4	C
Panel Design; Human Factors in (AD 657547)	166-1-99	U
Part and Whole Training Methods: A Review of the Literature; Parameters Affecting the Relative Efficiency of, Feb 62 (AD 275921)	950-1	U
Partial-Panel Control Skills; Training for, Nov 62 (AD 297378)	836-2	U
Perception and Short Term Memory Under Work Load Stress, Jun 64 (AD 604866)	1303-2	U
Perception of Distortion: An Experimental Study of Distance and Perspective in the Ames Trapezoid Illusion, Jun 64 (AD 607740)	1215-1	U
Perception of Distortion I. An Experimental Approach to Illusion, Oct 62 (AD 292120)	506-1	U
Perceptual-Motor Skills; Scheduling of Training Conditions for the Acquisition and Transfer of, Dec 61 (AD 419362)	836-1	U
Perceptual-Motor Skill Training; Daylight Projection of Film Loops as the Teaching Medium in, May 52 (AD 640874)	269-7-26	U
Perceptual-Motor Task; Effects of a Stereoscopic Sound Motion Picture on the Learning of a, Sep 52 (AD 10045)	269-7-32	U
Perceptually Similar Visual Environment Study, Final Report, Dec 70 (AD 881976)	69-C-0188-1	U
Perceptual Vertigo: A Dimensional Study, Mar 64 (AD 625525)	IH-11	U
Performance Decrement: Activation, Inhibition and Warm-up; Factors in Recovery from, Sep 67 (AD 657896)	IH-72	U
Periscope; Flight by (AD 639032)	71-16-9	U
Personal Hygiene; Training Film Evaluation: Comparison between two Films on, Oct 53 (AD 73887)	269-7-50	U
Personality Characteristics of Forty-Eight Above-the-Knee Amputees (AD 641317)	279-1-11	U
Phase A: A Review of Methods Project 6-BA, Dec 48 (AD 660000)	37003	U
Phase B: Field Survey Project 6-BA, Apr 49 (AD 660005)	37003-1	U
Phase C: Experimental Study Project 6-BA, May 49 (AD 660024)	37003-3	U
Photoelectric Transducer; Preliminary Report on the Linear, Jun 49	106-7	C
Physical Skills; Comparison on Mental Practice and Physical Practice in the Learning of, Jun 52 (AD 640878)	269-7-27	U
Physiological Data: Methodology and Apparatus; Collection and Analysis Procedures for, May 65 (AD 619254)	1444-1	U
Pictorial Tests and their Interaction with Audio-Visual; The Validity of, Aug 55 (AD 96928)	269-7-49	U
Pictures and Sound for Teaching Foreign Language Vocabulary; Exploratory Studies in the use of, Aug 55 (AD 78537)	269-7-53	U
Pilot Candidate Selection Research Program; The Special Devices used in the Pensacola, Feb 48 (AD 639055)	151-1-10	U
Piloting Skills, improving; in Turbulent Air Using a Self-Adaptive Technique for a Digital OFT, Aug 68 (AD 675805)	67-C-0034-2	U
Pilot Performance and Degree of Simulation; An Experimental Program for Relating Transfer of Training of, Jun 65 (AD 471806)	1388-1	U
Pilot Performance, Transfer of Training and Degree of Simulation I, Variations in Program Cycle Time and Aerodynamic Equations, Dec 65 (AD 646023)	1388-2	U
Pilot Proficiency; Study, Assessment of, Aug 66 (AD 637659)	1614-1	U
Pilots, Non-Jet Experienced Versus Simulation Fidelity; Pilot Performance, Transfer of Training and Degree of Simulation III, Aug 68 (AD 675803)	67-C-0034-1	U
Pilot's Visual World; Investigation of Required Television Parameters for Simulation of, Dec 69 (AD 864382)	68-C-0153-1	U
Pinhole TV Camera; The Analysis and Engineering Design of, Jun 70 (AD 723182)	IH-145	U
Pip Range Determination by the VF Remote Radar Indicator; Comparison of the Center vs Leading Edge of the Target in, Jul 47 (AD 639383)	166-1-25	U
Pip Scans and Target-Detectability on Certain High Persistence PPI Tubes; Number of, Jan 47 (AD 639374)	166-1-7	U
Pitch and Intensity, Mar 51 (AD 662691)	166-1-112	U
Pitch and Loudness Functions: Effect of Psychophysical Method and Context on (AD 640089)	166-1-100	U
Pitch Discrimination; Practice Effects, Knowledge of Results and Transfer in, Apr 66 (AD 634221)	IH-52	U
Plane Geometric Figures; Horizontal-Vertical Illusion in, Oct 51 (AD 657369)	166-1-144	U
Planes of Rotation of Control Cranks on Performance Levels and Transfer Effects in Compensatory and Following Tracking; The Effects of, Aug 55 (AD 109354)	241-6-22	U
Plan Position Indicator Presenting Simulated Bearing, Range and Height Information; Appraisal of an Experimental, Dec 47 (AD 639287)	166-1-37	U
Point Light Projection; Investigation of the Imagining and Luminance Characteristics Associated with, Oct 65 (AD 635772)	IH-44	U

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Point Light Source Projection System Components; Study of, Mar 59 (AD 233882)	1628-1	U
Point Light Source Techniques; The Development, Application, and Study of (Final Engineering, Operation, and Maintenance Report), Sep 63	1628-16	U
Point Light Source Techniques to a Breakout Landing Attachment for a Twin-Engine Instrument Trainer; The Application of, Mar 59	1628-2	U
Point Light Source Visual Displays; Methods of Presenting Moving Objects in, Jun 59 (AD 233912)	1628-5	U
Point Source Projection Techniques to Air-to-Surface Attack Training; The Application of, Jun 59 (AD 235074)	1628-7	U
Point Source Projection Techniques to Air-to-Surface Observation Training; The Application of, Jun 59 (AD 233913)	1628-8	U
Point Source Projection Techniques to Ground Operation Training; The Application of, Jun 59 (AD 233915)	1628-10	U
Point Source Projection Techniques to Helicopter Low Altitude Navigation Training; The Application of, Mar 59 (AD 235880)	1628-3	U
Point Source Projection Techniques to Low Altitude-High Speed Navigation Training; The Application of, Apr 59 (AD 235881)	1628-4	U
Point Source Projection Techniques to Surface Vessel Operation Training; The Application of, Jun 59	1628-9	U
Point Source Projector Techniques to Air-to-Air Gunnery Training; The Application of, Mar 59 (AD 235882)	1628-6	U
Polarization, Crystal Optics, and Electro-Optic Phenomena; Review of, June 70 (AD 880732)	TN-13	U
Polyethylene Silhouette Target Utilization (Device 3H23 E-Type), Dec 71	IH-188	U
Pop-Up Devices M31A1 and 3C52; Three-Dimensional Targets for, May 69 (AD 853872)	66-C-0077-1	U
Positioning Reactions as a Function of Direction and Extent; The Accuracy of, Oct 47 (AD 639281)	57-2-1	U
PO-2W; The ECM Station of, Jan 52 (AD 377646)	279-3-8	U
Prediction on Training with a Simulated Orbital Docking Task; Role of, Jun 66 (AD 636848)	1767	U
Pre-Flight Grades, Project 20-E-6; Supplementary Report on Project on, Apr 49 (AD 641592)	383-1-10	U
Pre-Flight, Project 20-E-6; Academic Grades of Students in the Naval School of, Aug 48 (AD 641588)	383-1-6	U
Presenting Information to Selected Sense Modalities; Relative Effectiveness of, Jun 60 (AD 251450)	512-1	U
Pressure Chambers; Bio-Instrumentation for Control of, Dec 64	1182-5-E1	U
Pressure Chambers; Bio-Instrumentation for Control of, Aug 64 (AD 607741)	1182-5	
Primary Flight Training: Their Training and Selecting Value; Special Devices in, Aug 49 (ATI 64943)	151-1-18	U
Principles Training and Specific Training using Several Types of Training Devices, A Comparison of, Jul 55 (AD 91944)	269-7-102	U
Procedures and Training Aids; Followup Study of, Recommended, Jul 56 (AD 642590)	495-01-4.5 Append V	U
Profile Techniques for Training Aid Evaluation; Application of, Jan 59 (AD 212519)	602-11-1	U
Programmed Instruction; The Investigation of Step Size and Error Rate in, Jul 64 (AD 615452)	1208-1	U
Projection Screens; Physical and Optical Properties of, Dec 66 (AD 647132)	IH-63	U
Project Therblig; Summary Report, Jul 54 (AD 58443) (Originally was Secret)	954-00-25	C-4
Project 20-L-2, Psychophysical Research Summary Report, 1946-1-52, Jan 53 (AD 639496)	131-1-5	U
Prosthetic Devices for Above-the-Knee Amputees; Problems in the Fitting and Servicing of (AD 641319)	279-1-12	U
Prosthetic Devices; Investigations with Respect to the Design, Construction, and Evaluation of (AD 641319)	279-1-10, Vol I	U
Prosthetic Devices; Investigations with Respect to the Design, Construction, and Evaluation of (AD 641319)	279-1-10 Vol II	U
Psychological Research; Control Central a Radar Simulator for, Mar 50 (AD 660010)	166-1-104	U
Psychology; Strategies of Research Design in, Aug 67 (AD 660679)	IH-129	U
Psychomotor Performance; Evidence of Associative Interference in, Sep 49 (AD 639256)	57-2-11	U
Psychomotor Performance; Problem of Controlling Level of Learning in Studies of Associative Interference, Aug 49 (AD 639294)	57-2-9	U
Psychomotor Performance: I. The Modified Mashburn Apparatus; Devices for Studying Associative Interference in, Aug 49 (AD 639294)	57-2-7	U

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Psychomotor Performance: II. The Modified Two-Hand Coordinator; Devices for Studying Associative Interference in, Aug 49 (AD 639361)	57-2-12	U
Psychomotor Performance: III. The Double-Disk Pursuit Apparatus; Devices for Studying Interference in, Sep 49 (AD 639304)	57-2-13	U
Psychomotor Performance: IV. The Turret Pursuit Apparatus; Devices for Studying Associative Interference in, Nov 49 (AD 639305)	57-2-14	U
Public Address Equipment, Military; A Study of the Intelligibility Characteristics of Seven Items of, Jun 51 (AD 639094)	104-2-24	U
Pupil Size as Determined by Adapting Luminance (AD 659691)	166-1-124	U
Pursuit-Rotor and Paired-Associate Learning; Transfer as a Function of Task Difficulty in, Oct 70 (AD 714841)	IH-172	U
Pursuit Rotor Performance; Study of Warmup Decrement in (AD 643410)	938-1-5	U
Questionnaire Study of 69 Limb Makes and Limb Fitters; Report of, Oct 48 (AD 641316)	279-1-09	U
Radar Land Mass Simulation; Final Report: Investigation of Digital Techniques for, Mar 64 (AD 600240)	1025-3	U
Radar Land Mass Simulation; Investigation of Computer Techniques for, Nov 60 (AD 259993)	790	U
Radar Land Mass Simulation; Investigation of Computer Techniques for, Feb 66 (AD 631592)	1526-1	U
Radar Land Mass Simulation; Investigation of Digital Techniques for, Feb 62 (AD 276696)	1025-1	U
Radar Land Mass Simulation; Investigation of Digital Techniques for, Aug 63 (AD 424625)	1025-2	U
Radar Land Mass Simulator Experimental Model; Final Engineering Report for, Oct 61	115-1	U
Radar Land Mass Simulator System; All Altitude Capability Study for, Dec 61 (AD 602516)	IH-2	U
Radar Operation Training Problems; Survey of, Jul 57 (AD 142674)	1915-00-3	C-3
Radar Scopes; Visibility on, Feb 49 (AD 493403)	166-1-82	U
Radar Signals on a Plan Position Indicator; Signal Mark Size and Visibility of, Sep 47 (AD 639367)	166-1-30	U
Radar Training Requirements; Analysis of, Aug 65 (AD 472414)	1345-1	U
Radar Vectoring; Human Performance in, Mar 55 (AD 90614)	71-16-14	U
Range and Bearing Reports from Two VF Radar Repeaters Tracking the Same Target Simultaneously with the B-Scope: Agreement in, Feb 47 (AD 639295)	166-1-12	U
Range Estimation on a PPI with Respect to the Distance of the Target from Range Rings; Accuracy of, Nov 47 (AD 639385)	166-1-29	U
Range Rings: Effects of Size and Brightness on the Speed of Identifying Number of, Jan 49 (AD 657622)	166-1-79	U
Range Rings on Polar Coordinate Displays; Some Design Factors Affecting the Speed of Identification, Aug 49 (AD 50619)	166-1-95	U
Ranking in Film Research and the Statistical Analysis of Ranks; Application of, Sep 55 (AD 81664)	269-7-59	U
Rate of Speaking: I. Relationship between Original and Repeated Phrases, May 48 (AD 657943)	411-1-1	U
Rates of Speaking: Reports II - III (Responses to Heard Stimuli), Jun 48	411-1-3	U
Rate: Revised Concept of, Sep 49 (AD 639086)	104-2-16	U
Rater; Green Light, Dec 58 (AD 212031)	20-OS-3-1	U
Reaction Time; The Effect of Ambient and Body Temperatures upon, Mar 48 (AD 657481)	151-1-13	U
Reading Assessor; Interim Progress Report Research and Development of (AD 639046)	58-3-1	U
Reading Assessor, The Alertness Indicator, Application of Electro-Physiological Technique to Human Perfecting, Apr 50 (AD 639045)	58-2-11	U
Real Time Simulation; Analog-Digital Computers for, Feb 62 (AD 275649)	594-1	U
Rear-Projected Film; The Effects and Interactions of Rate of Development, Repetition, Participation and Room Illumination on Learning from, Oct 53 (AD 47611)	269-7-39	U
Rear Projection Daylight Screen; Optimum Physical Viewing Conditions for, Oct 53 (AD 47609)	269-7-37	U
Rehearsal on Short-Term Recall; The Effect of Various Modes of, Jun 64 (AD 605387)	1303-1	U
Relative Motion Problems; Simultaneous vs Successive Presentation of, Aug 60 (AD 248419)	348-2	U
Relative Motion Training (A Preliminary Analysis), Sep 58 (AD 205680)	20RM-1-1M	U
Relative Motion II: The Nature of Relative Motion Situations, Nov 59 (AD 238775)	316-1	U
Relative Motion III: Some Relative Motion Problems in Aviation, Jan 61 (AD 256346)	316-2	U
Reminiscence; Arousal as a Factor in, Mar 67 (AD 651854)	IH-67	U
Repeated Messages; Inflection of (AD 657422)	411-1-12	U
Repetition of Films; Effectiveness of Several Methods of, Mar 55 (AD 90593)	269-7-45	U
Requirements, Training for Individual Weapons; Army Marksmanship and Gunnery Training, Jun 52 (AD 642391)	494-01-1	U
Research Findings to Training Film Production; An Application of, May 55 (AD 90591)	269-7-44	U
Research Tool Digital Computer System Math Model Report; Software Documentation for, Jun 68 (AD 891483L)	67-C-0196-7 Vol I	U
Research Tool Digital Computer System Program Report; Software Documentation for, Jan 70 (AD 891391L)	67-C-0196-7 Vol II	U
Retroactive Facilitation and Interference in Performance on the Modified Two-Hand Coordinator, Dec 51 (AD 639362)	166-00-2	U

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Retroactive Facilitation and Interference: Simultaneous Functioning of, Jul 52 (AD 128719)	166-00-3	U
Retroactive Interference in Pursuit Rotor Learning: Demonstration of, Dec 51 (AD 639306)	166-00-1	U
Rifle Marksmanship Training, Experiments in, Jun 53 (AD 222892)	494-01-2	U
Rifle Marksmanship Training: Experimental Evidence for; Improvements Needed in, Jun 53 (AD 222931)	494-01-3	U
Rochester Generalized Tracking Apparatus, Sep 56 (AD 113742)	668-9-1	U
Rotary Performance; Factors Influencing (AD 639393)	166-1-50	U
Rotary Pursuit Tasks; Further Attempts to Demonstrate Interference in the Performance of, Jun 50 (AD 643656)	938-1-3	U
Rotating Sweep; Illusory, Jul 48 (AD 639391)	166-1-40	U
Rotation-Indicating Visual Displays as a Function of Confidence in the Displays; Obedience to, Jun 49 (AD 657472)	71-16-2	U
Rough Air Simulation; Fidelity of Simulation in Operation of Flight Trainers, Part I, Effectiveness of, Jan 54 (AD 140998)	999-2-3A	U
Scale Markers as a Function of the Number Assigned to the Scale Interval; Accuracy of Visual Interpolation Between, Jul 50 (AD 640094)	166-1-107	U
Scale Numbering on Scale-Reading Accuracy and Speed; Effect of, Sep 50 (AD 54322)	166-1-115	U
Scale Reading Accuracy; Effect of Presenting Various Numbers of Discrete Steps on, Aug 51 (ATI 165423)	166-1-128	U
Scoring Trainee Performance on Device 1-BZ-2, Oct 54 (AD 646774)	1051-00-1	U
Selected Ground Training Devices to the Aircraft; Transfer of Training in Flight, Procedures from, Sep 57 (AD 149547)	71-16-16	U
Selection and Utilization of Training Aids and Devices; Affective and Acceptance Factors in, Nov 58 (AD 214729)	9-11-1	U
Sensorimotor Skill Training; Explorations in the Automation of, May 65 (AD 619046)	1517-1	U
Sensory Interaction and Response Capacity, Jun 59 (AD 225517)	789-11-1	U
Setting Control Knobs as a Function of Directions of Final Movement and Number of Settings; Accuracy of, Aug 55 (AD 109237)	241-6-15	U
SG-1b (MOD 50) Radar; Target Indication from the PPI, of, Sep 47 (AD 62804)	166-1-24	U
SB-1b (MOD 50) Radar, The Accuracy of, Jun 47 (AD 821792)	166-1-15	U
Shaping Performance Curves: Prior Learning as a Factor in, Jul 50 (AD 643409)	938-1-4	U
Shipboard Simulation Equipment (X19A Series) Human Engineering Assistance for, Sep 59 (AD 314013)	381-1	C-3
Shipboard Systems Studies, Apr 49 (AD 646615)	641-3-2	U
Shipboard Systems Studies, Apr 49 (Originally C-4) (AD 820545)	641-3-1	U
Short Range Navigation: Comparison of the Omni Bearing Indicator and the Radio Indicator in, Mar 55 (AD 112279)	71-16-13	U
Short Tones as a Function of Repetition Rates; Auditory Threshold of, May 47 (AD 639682)	166-1-13	U
Short Tones, Loudness and Loudness Matching of (AD 640086)	166-1-88	U
Short Tones, Repeated: Loudness of, Feb 48 (AD 657527)	166-1-43	U
Short Tones: I. Two Kinds of Pitch Threshold; Pitch Characteristics of, May 47 (AD 639681)	166-1-14	U
Short Tones: II. Pitch as a Function of Tonal Duration; Pitch Characteristics of, Aug 48 (AD 657521)	166-1-48	U
Sight Reticle Displacement Study; Final Report, Aug 63	1298-1	U
Simulated Shipboard Communications System Standardization; Study of, Feb 69 (AD 849367)	68-C-0013-1	U
Simulating Assault Boat Motion; Development of Equations for, Sep 69 (AD 712774)	68-C-0152-2	U
Simulation; Display Techniques for, Feb 71 (AD 881072)	70-C-0025-1	U
Simulation System, Programming Design Manual, Dec 63 (AD 439418)	10891	U
Simulator, Serial Digital with Serial Memory; Design of	54-06	U
Simulator, Weapon, Firing and Ranging (Laser) System, Mar 65 (AD 619164)	1311-1	U
Sixty-Inch Vertical Plotting Boards; Appraisal of Development Models of, Jan 49 (AD 640076)	166-1-80	U
Small Arms Noise Simulators; Fuels for, Feb 66 (AD 630278)	1491-2	U
Small Arms; Prototype Instinctive Firing Training Device for, Apr 70 (AD 873014)	IH-179	U
Small Arms Targets for Trainfire Mechanisms; Investigation into Materials and Designs of, Mar 68 (AD 671843)	IH-78	U
Small Time Intervals between a Visual and an Auditory Signal; Discrimination of, Jan 49 (AD 657623)	166-1-60	U
SNJ OFT: Evaluation of, Mar 54 (AD 86988)	999-2-1	U
SNJ OFT, Fidelity of Simulation in OFT Part II, The Effect of Variations in; Control Loadings on the Training Value of, Jan 54 (AD 204917)	999-2-3B	U
Solid State Image Intensifiers Phase II: Development of an Internal Trainer Optical System Image Intensifiers, Final Report on a Broad Continuing Program for the Application of Light and Image, Nov 63	56201	U

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Sonar Operator Performance: Trainable Factors in. Mar 59 (AD 313496)	306-1	U
Sonar Operator Trainers: A Study of Simulation Requirements for. Mar 64 (AD 603329)	1320-1	U
Sonar Operator Training: A Review of the Literature. Jul 57 (AD 141959)	322-1-1	U
Sonar Recognition Training: A Investigation of Whole VS Part and Analytic VS Synthetic Procedures. Dec 71 (AD 737659)	67-C-0105-1	U
Sound Films: The Effects of Prestige and Identification Factors on Attitude Restructuring and Learning from. Mar 50 (AD 640981)	269-7-10	U
Sound Motion Pictures for Military Training: Logistics of. Sep 52 (AD 7029)	269-7-31	U
Sound Motion Pictures for Recording Billet Analysis Information: The Application of. Mar 54 (AD 63935)	269-7-41	U
Sound Motion Pictures: Practical Principles Governing the Production and Utilization of. Aug 50 (AD 657459)	269-7	U
Sound on Transparency: Study of Incorporation of. Nov 62 (AD 297612)	1084-1	U
Sounds: An Application of a Computer as a Teaching Machine: Learning to Identify Nonverbal. Apr 62 (AD 277188)	789-1	U
Span of Attention: Reaction Time as a Measure of (AD 657518)	166-1-31	U
Sparrow Guided Missile System in Fighter Aircraft: Human Engineering Aspects of the Utilization of. Nov 50 (ATI 209279)	166-1-123	U
Speaking and Listening Abilities: A Study of the Effects of Stress on. Feb 57 (AD 639107)	104-2-50	U
Speaking Rate: Duration and Intensity Effect of Level of Distracting Noise upon. Jun 49 (AD 656636)	104-2-14	U
Speech Feedback, Delayed: Relationships Between Certain Aspects of Personality and Some Vocal Effects of. Oct 54 (AD 221573)	104-2-37	U
Speech Feedback: Some Vocal Effects of Different Reading Passages and Time Delays in. Mar 54 (AD 42981)	104-2-32	U
Speech Intelligibility Related to Motor Activity in High Level Noise. Nov 53 (AD 45502)	104-2-27	U
Speech Intensity Demonstrator. Purdue. Apr 48 (AD 638353)	104-2-6	U
Speech Reception Testing: Studies in. Jun 51 (AD 639090)	104-2-23	U
Speech: Some Effects of the Common Cold upon. Aug 49 (AD 657945)	411-1-8	U
Speech Sound Timer. Purdue. Apr 48 (AD 657468)	104-2-7	U
Split Function Generation Study. Final Report. May 67 (AD 655107)	1823-1	U
Square Pulse Electronic Stimulator. Jun 49 (AD 647140)	166-1-94	U
SSK Conversion: Arrangement of Equipment on. Apr 50 (Originally C-4) (AD 643153)	641-2-5	U
SS 563/564: Illumination in the Attack Center and Periscope Area of. Aug 49 (AD 643826)	641-2-2	U
Stability Instrumentation: Preliminary Report on	106-1	U
Standard Maelstrom Task Arising from Different Levels of Learning on the Reversed Task: Losses of Skill in Performing. Aug 50 (AD 643405)	938-1-9	U
Stereo Optot Study. MTMS. Jan 64	1159-1	U
Stress: Selected Abstracts from the Literature on. Nov 60 (AD 253868)	565-1	U
Subjective Brightness Scale of. Aug 48 (AD 640981)	166-1-51	U
Submarine Casualty Control Training: Study of. Mar 66 (AD 486430)	1813-1	U
Submarine Communication System: Human Factors in the Design of. Jun 50 (Originally C-4) (AD 643154)	641-1-8	U
Submarine Control by a Single Operator. Oct 58 (AD 643655)	954-00-18	U
Submarine Control: Human Factors in the Design of. Oct 49 (Originally C-4)	641-2-4	U
Submarine Damage Control Training: Study of. Jul 66 (AD 377630 L)	1813-2	C-4
Submarine Diving Control Station: Human Factors in the Design of. Oct 48 (Originally C-4) (AD 642738)	641-1-1	U
Submarine Diving Trainer Effectiveness: A Study of Training Effectiveness Evaluation of Naval Training Devices Part I. Dec 70 (AD 879712)	69-C-0322-1	U
Submarine Equipment: Analysis of Equipment Ratings and Proposed Layout of Submarine Attack Center. The Human Factor in the Design and Layout of. Nov 47 (Originally C-4) (AD 642736)	151-1-6	U
Submarine Equipment: Analysis of War Patrol Reports and Interview. The Human Factor in the Design and Layout of. Sep 47 (AD 642737)	151-1-4	U
Submarine Equipment: Kollmorgen 40 Height Periscope. The Human Factor in the Design and Layout of. Oct 47 (Originally C-4) (AD 642735)	151-1-5	U
Submarine Equipment: The Kollmorgen 40 Height Periscope (PR 9): The Human Factor in the Design and Layout of. Feb 48 (Originally C-4) (AD 642734)	151-1-7	U
Submarine Periscope Controls: Comments on Design of. Aug 47 (AD 660030)	151-1-3	U
Submarine Tactical Training Design Report Study. Dec 64	1553	C-3
Submininiaturization: Maintenance Problems Anticipated as a Result of. Apr 58 (AD 202886)	20-OS-23-2	U
SUBROC (MK 113 Fire Control System) Training Program: Human Factors Recommendations for. Feb 60 (Originally S) (AD 317363)	707-1	U
Suprathreshold Area Brightness Relationships. Jul 50 (AD 54321)	166-1-110	U
Symbolic Displays: Computer Based Adaptive Training Applied to. Mar 66 (AD 634338)	1594-1	U
Symposium on Project Cadillac	279-3-3	U
Synthetic Flight Training System (AH-56/CH-47 Concept Formulation Report (Addendum). Oct 68 (AD 678879)	68-C-0108-2	U

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Synthetic Flight Training Systems; Adaptive Techniques for, Oct 68 (AD 678536)	68-C-0136-1	U
Synthetic Flight Training System AH-56/CH-47, Concept Formulation Report (Addendum), Oct 68 (AD 678651)	68-C-0107-2	U
Synthetic Flight Trainer System; Concept Formulation Report, Jul 68 (AD 675505)	68-C-0107-1	U
Synthetic Flight Training System; Concept Formulation Report, Jul 68 (AD 673982)	68-C-0108-1	U
Synthetic Flight Training System (SFTS) Concept Formulation Report, Jul 68 (AD 675506)	68-C-0106-1	U
Systems Coordination and Plans for Dealing with them; Problems of, Dec 50 (AD 50739)	166-1-129	U
Tachistoscopic and WEFT Techniques in Aircraft Recognition; An Investigation of Various, Nov 65 (AD 626468)	IH-40	U
Tachistoscopic Perception; The Effects of Induced Muscle Tension and Auditory Stimulation on, Mar 66 (AD 631840)	IH-49	U
Tactical Decision Making in AAW and ASW; Behavioral and Operational Aspects of, Aug 64 (AD 354672)	1329-1-1	C-4
Tactical Decision Making in AAW and ASW; Behavioral and Operational Aspects of, Aug 64 (AD 607888)	1329-1	U
Tactical Decision Making; Research on Generalized Skills Related to, Dec 66 (AD 813382)	1329-2	U
Tactical Discrimination of Letters, Numerals and Geometric Forms; Accuracy of, Dec 51 (AD 657476)	166-1-146	U
Tactical Training Simulators; The Application of Digital Computer Techniques to, Feb 55 (AD 240664)	4078	U
TACTRAIN: An Approach to Computer-Aided Tactical Decision Making Training; Decision-Making Study Final Report, An Experimental Evaluation of, June 70 (AD 875911)	1329-4	U
Talker Intelligibility and Message Familiarity; The Relationship Between, Oct 54 (AD 639097)	104-2-30	U
Talkers in Military Communication; Utilization of the Sonagraph as an Instrument for Predicting the Relative Intelligibility of, Oct 53 (AD 45503)	104-2-33	U
Talkers; The Relative Intelligibility of Male and Female, Nov 53 (AD 45390)	104-2-29	U
Tank Tactical Training, Study of Training Requirements for, Apr 54 (AD 642595)	495-07-1	U
Target Brightness on Normal and Subnormal Visual Activity; Effect of, Feb 49 (AD 640085)	166-1-67	U
Target Coding by Means of Visual Flicker, Oct 48 (AD 640060)	166-1-68	U
Target Designation Transmitter MK II MOD I and the Bearing and Range Indicator MK 3 MOD 2; Speed and Accuracy of Operating, Nov 48 (AD 639627)	166-1-66	U
Target Indication as a Function of Instruction, Nov 47 (AD 46732)	166-1-34	U
Target Recognition as a Function of Viewing Mode, Apr 64 (AD 447252)	IH-12	U
Task Analysis and Beginnings of a Theory of Training; Development of an Improved Method of, Jun 64 (AD 445869)	1218-1	U
Task Analysis; Guidelines for, Jun 64 (AD 445870)	1218-2	U
Task Analysis Methods; A Review of the Literature on, Jun 64 (AD 445871)	1218-3	U
Task Report Systems Analysis Subtasks A and B, Command and Staff Exercise Simulator and Systems Analysis, Jul 59	510a, b	U
Teaching Machines; A Study in the Applications of, Sep 62 (AD 291788)	1000-1	U
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Teaching Machines; The Use of Context Cues in, Mar 60 (AD 238777)	507-1	U
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Team Training; Human Factor Analysis of, Oct 59 (AD 315350)	198-1	U
Team Training; Human Factor Analysis, Nov 60	198-1, Rev I	U
Team Training in a CIC-Type Task Environment; Experiments on, Jun 64 (AD 608309)	1327-1	U
Team Training; Laboratory Research on, May 66 (AD 485636)	1327-2	U
Team Training II: Individual Learning and Team Performance, Aug 60 (AD 247147)	198-2	U
Team Training III: An Approach to Optimum Methods and Procedures, Aug 61 (AD 267666)	198-3	U
Technical Training Courses Recorded on Sound Motion Pictures and Slides Plus Tapes; The Effectiveness, Acceptability, and Feasibility of, Jun 60 (AD 242697)	364-1	U
Televised Naval Vessels as a Function of TV Lines per Image Height; Identification of, May 68 (AD 861020)	IH-26	U
Television Display; Feasibility Study Wide Angle, Nov 56 (AD 273486)	15U7-1	U
Television Evaluation Project, Oct 48	476-2-1	U
Television Instruction in Training Naval Air Reservists; Effectiveness of, Apr 51 (AD 119109A)	476-02-S2	U
Television Instruction Transmitted to Army Field Force Reservists; A Study of Learning and Retention from, May 51 (AD 109218)	476-02-S3	U
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Television; Study, Virtual Image Viewing System for, Aug 66	IH-60	U
Television System: The One-Camera Television Chain; The Development and Evaluation of a Low Cost Closed-Circuit Instructional, Dec 58 (AD 211710)	5-11-1	U

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Television Two Dimensional Light Valve and 143 Degree Wide Angle Lens, Jul 66 (AD 636969)	IH-57	U
Television Utilization in Army Training; Survey of, Dec 52 (AD 8062)	530-01-1	U
Television, Visual Principles for Training by (AD 90161)	20-TV-2	U
Temporal Integration of Energy in the Ear; Effect of Frequency Spectrum on, Jul 47 (AD 639686)	166-1-18	U
TGS-1 Antenna Simulator, MOD 1, Oct 49 (AD 640073)	166-1-77	U
TGS-1 Target Generating System, Jun 49 (AD 640072)	166-1-76	U
Three-Dimensional Display; Target Simulator for, Nov 49 (AD 644707)	166-1-98	U
Timed Phrases (AD 642311)	411-1-5	U
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Time Sharing at Central and Peripheral Levels; Relative Importance of, Oct 59 (AD 230998)	508-2	U
Tracking Behavior; Effective Time Constant in, Aug 68 (AD 675806)	67-C-0034-3	U
Tracking Performance; The Effect of Control Crank Size on, Jul 52 (AD 128356)	241-6-6	U
Tracking Skill as a Function of Task Difficulty (Target Size); The Transfer of, Dec 53 (AD 109345)	241-6-13	U
Tracking Training I: An Approach, May 57 (AD 143781)	1908-00-1	U
Tracking Training II: A Case History, Mar 58 (AD 203255)	1908-00-2	U
Tracking Training III: Transfer of Training, Jan 60 (AD 239251)	1908-00-3	U
Tracking Training IV: Design and Utilization of the General Vehicular Trainer, Aug 60 (AD 248260)	1908-00-4	U
Trainee and Instructor Task Quantification: Development of Quantitative Indices and A Predictive Methodology, Jan 71 (AD 722423)	69-C-0278-1	U
Trainer, Switchboard Operator; Test Procedure for, Mar 66	IH-55	U
Training Aid and Device Requirements, A Guide for Determining, May 52 (AD 641912)	383-04-1	U
Training Aids; How to get more out of, Mar 52 (AD 221399)	383-7-1	U
Training Aids, Selection Form; A Methodological Study in the Development of, Jun 56	269-7-104	U
Training Analysis Procedure (TAP), Volume I: Theoretical Development, Jan 64 (AD 434816)	1169-1	U
Training Analysis Procedure (TAP), Volume II, HB for Application, Jan 64 (AD 436258)	1169-2	U
Training by Television – A Study in Learning and Retention, Oct 51 (AD 642526)	476-02-3	U
Training by Television – The Comparative Effectiveness of Instruction by Television, Television Recordings and Conventional Classroom Procedures, Apr 51 (AD 642396)	476-02-2	U
Training by 90-mm AA Gun Crews, Mar 54 (AD 642589)	495-01-4.3 Append III	U
Training Device Employment Materials, Nov 71	70-C-0189-1	U
Training Device Needs for Meeting Basic Officer Tactics Training Requirements, Study of, Mar 71 (AD 726428)	69-C-0140-1 Vol I	U
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Training Device, Representative, An Investigation of Maintenance Problems of, Jan 58 (AD 159627)	20-OS-23-1	U
Training Devices, Four Representative, A Study of the Utilization of, Apr 52 (AD 237656)	383-7-2	U
Training Devices, Procedures and Equipment; A Field Study of Voice Communication Problems as Related to, Apr 55 (AD 75348)	104-2-41	U
Training Equipment and Individual Differences Research on Interactive Relationships Among Learner Characteristics, Types of Learning, Instructional Methods, and Subject Matter Variables, Study of, June 70 (AD 871612)	68-C-0271-1	U
Training Effectiveness as a Function of Simulator Complexity, Sep 59 (AD 230996)	458-1	U
Training Equipment and Individual Differences; Study of, Mar 67 (AD 650850)	66-C-0043-1	U
Training Equipment and Individual Differences: The Effects of Subject Matter Variables; Study of, May 68 (AD 671842)	67-C-0114-1	U
Training Equipment and Individual Differences: The Effects of Subject Matter Variables (Supplementary Report); Study of, Aug 68 (AD 674428)	67-C-0114-2	U
Training Equipment Development; Task Analysis Methods Compared for Application to, Sep 65 (AD 475879)	1218-5	U
Training Equipment Requirements; Basic Dimensions in Determining Methods for the Application of Systems Research to the Development of, Aug 60 (AD 320307)	663-1	C-3
Training Film Evaluation: FB254 Cold Weather Uniforms, Aug 54 (AD 73888)	269-7-51	U
Training for Antiaircraft Artillery Gunnery, Aug 52 (AD 642505)	495-01-1	U
Training Functions During Design of Operational Equipment; Handbook for the Consideration of, Jul 65 (AD 625828)	1450-2	U
Training Functions During Design of Operation Equipment; Research on Consideration of, Jul 65 (AD 625129)	1450-1	U
Training; Intensity Monitoring Performance as a Function of, Oct 54 (AD 639098)	104-2-31	U
Training Media: Trainee Manipulation and Observation of Functioning Electrical Systems vs Trainee Drawing of Schematic Electrical Systems; Comparison of, Jun 54 (AD 63934)	269-7-101	U

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Training Media: Transfer of Principles Involved in a Manipulative Skill; Comparison of, Sep 55 (AD 81663)	269-7-103	U
Training Performance Evaluation Techniques; Study of, Oct 64 (AD 609605)	1449-1	U
Training Problem: Light Antiaircraft Tracer Observation and Fire Control with Specific Reference to, Aug 52 (AD 642527)	495-01-3	U
Training Situation Analysis, Experimental, and Application of Training Analysis Procedures to Two Military Systems, Nov 63 (AD 378180)	342-6	C
Training Situation Analysis; Guidelines for, Jul 65 (AD 472155)	1218-4	U
Training Situation Analysis Procedure: Introductory Course on, Aug 65 (AD 623385)	IH-37	U
Training System Evaluation; Handbook for, Nov 70 (AD 512675)	66-C-0113-1	C-4
Training System use and Effectiveness Evaluation, Jul 66 (AD 640423)	1743-1	U
Training Systems Evaluation; Handbook for, Jan 71 (AD 885751)	66-C-0113-2	U
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Training 90-mm AA Gun Crews, History of the Project, Mar 54 (AD 642586)	495-01-4.1 Append I	U
Training 90-mm AA Gun Crews, Statistical Analysis, Mar 54 (AD 642588)	495-01-4.2 Append II	U
Training 90-mm AA Gun Crews, Training Aids and Devices, Mar 54 (AD 657947)	495-01-4.4 Append IV	U
Transfer of Training; Fidelity of Simulation: 1. Time Sharing Requirements and Control Loading as Factors in, Oct 59 (AD 231000)	508-4	U
Transfer of Training; Measurement of, Sep 47 (AD 641582)	316-1-1	U
Transfer of Training; Stimulus Pre-Differentiation as a Factor in, Aug 49 (AD 657191)	316-1-7	U
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Transmitting Messages upon the Relationship between Their Duration and the Duration of Repetitions of Them; Rate of Speaking: IV. Effects of the Mode and Level of (AD 657946)	411-1-9	U
Transmitting Messages upon the Relationships between Their Intensity and the Intensity of Repetitions of Them; Effect of the Mode and Rate of (AD 642387)	411-1-10	U
Transparencies, Animated and Static: The Comparative Effectiveness of, Apr 58 (AD 638330)	78-1	U
Troubleshooting Strategies, Evaluation of, Jan 64 (AD 438924)	1231-1	U
TV Converter-Display Group, BUSHIPS, AN/UXA-3(XN1), Report on Appraisal Studies of	166-1-138	U
Two Digitally-Controlled Instrument Servos; A Simulation Study of, Jun 59	7890-TR-2	U
Two-Hand Tracking Performance, The Effects of Continuity in Display and Control Movement Relationships on, Oct 53 (AD 119859)	241-6-12	U
Two Lenses for 160 Degrees X 60 Degrees Closed Circuit Projection TV, Final Report on the Development of, Aug 70 (AD 874278)	69-C-0192-1	U
Typewriting, Teaching, A Comparison of Two Methods of, Jan 60 (AD 641321)	294-1	U
T-28 Aircraft; Simulation of	IH-75	U
UDOFTT Mathematical Procedures, Investigation and Evaluation of, Dec 62 (AD 401748)	838-2	U
UDOFT Transistorization Study; Final Report for, Jun 60	596	U
Ultrasonics for Simulation (Final Report), Dec 66	1854-1	U
Ultrasonic Vibrations on/man: The Effects of, Apr 48 (AD 639363)	151-1-15	U
Undersea Salvage Simulation Study; Feasibility of, May 71 (AD 726427)	69-C-0116-1	U
Undersea Warfare Tactical Trainer: Device RS-8A; Instructor's Guide for the Operation of, Dec 57 (AD 301768)	76-3	U
Underwater Environment Simulation Feasibility: Final Report, Oct 66 (AD 812815L)	1861-1	U
Underwater Transducer Study, High Fidelity, Low Frequency; Data Report, Aug 67	2204	C-3
Uniform Length Executed at various distance from the Body; Positioning Reactions of, Jul 48 (AD 639284)	57-2-4	U
Universal Digital OFT, Dec 54	55-19	U
Universal Digital OFT; Final Report, Jun 55	56-27	U
Universal Digital OFT, Jun 54 (AD 44627)	54-45	U
Universal Digital OFT, Programming and Coding Manual for, Jan 57	57-12	U
UOL-Equipped Minesweepers; Study of the Plotting and Communication Facilities in the Chart Room of, Oct 51 (Originally C-4) (AD 643205)	641-3-9	U
Various Information Display Devices; A Survey of, May 67 (AD 653887)	IH-74	U
Various Planes of Movement Using a Knob Control, Accuracy of Bisection of Large Angular Extents in, Aug 55 (AD 109239)	241-6-17	U
Verbal Context; Communication in Noise: Success Related to Three Degrees of Emphasis on, Dec 54 (AD 639099)	104-2-36	U
Vertical Indicating Systems; A Short Description of (A Review 2-48 through 5-53), Jun 53	106-21	C
Vertical Plotting Board; Brightness of Grease Pencil Marks on, Jul 47 (AD 639381)	166-1-23	U
Vertical; Preliminary Report on some Existing Methods for Achieving a Stable, Nov 48	106-2	C
Vertical Reference, Establishing a; Preliminary Report on General Analysis of the Problem of, Feb 50	106-8	C
Vertical Reference System; An Airborne, Dec 50	106-13	C
Vertical Reference System Method I; Preliminary Report on, Feb 50	106-9	C
Vertical Reference System Method II; Preliminary Report on, Feb 50	106-10	C

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Vertical Reference System Method III; Preliminary Report on, Feb 50	106-11	C
Vertical Reference System (Report A); Computer Development for an Airborne, Feb 51	106-14	C
Vertical Reference System; Simulator Analysis of, Mar 51	106-15	C
Vertical Surfaces; Maximum Limits of Working Areas on, Jan 47 (AD 639369)	166-1-8	U
VF Aided Tracking Equipment; Some Experiments with, Sep 48 (AD 640082)	166-1-53	U
VG Remote PPI; Some Perceptual Problems in use of, Feb 46 (AD 639368)	166-1-2	U
VG Remote PPI; Study of Factors Affecting Operation of, Aug 46 (AD 657477)	166-1-1	U
Video Signal Generating Unit HB, Jun 57	62R-4	U
Vigilance Performance and Physiological Responses; Effects of Signal Patterning upon, Jan 67 (AD 648948)	IH-62	U
Vigilance Performance and Physiological Responses Under Fixed and Variable Signal Schedules, May 67 (AD 655619)	IH-71	U
Visibility from High Altitude Aircraft; Estimates of, Apr 48 (AD 642798)	151-1-14	U
Visibility of Signals on PPI Screens; Effect of the Reflection Plotter on, Jan 50 (AD 640080)	166-1-119	U
Visible Horizon, the Extent and Distribution of; Pilot Performance in Instrument Flight as a Function of, Jun 49 (AD 136800)	71-16-3	U
Vision; The Speed and Accuracy of Discriminating Differences in Single and Compounded Aspects of (AD 639144)	131-1-4	U
Visual After-Images as a Source of Information, Jun 64 (AD 603546)	1303-3	U
Visual, Aural, Motion and Control Movement Cues; An Investigation of, Apr 71 (AD 726430)	69-C-0304-1	U
Visual Codes Proposed for the Integrated Electronics Display System; Preliminary Recommendations on the Types of, Nov 49 (AD 644644)	166-1-105	U
Visual Display Generated by Television, Setting Performance Criteria for, Feb 70 (AD 864994)	IH-167	U
Visual Display Requirements, The Pilot's Visual Task: A Study of, Mar 63 (AD 407440)	783-1	U
Visual Identification Skills; Response and Feedback Techniques for Automated Training of, Jul 64 (AD 447882)	789-3	U
Visually Presented Field of Dots; Subitizing and Counting of, Oct 50 (AD 639360)	166-1-MHC6	U
Visual Number; Discrimination of, Oct 49 (AD 132905)	166-1-MHC5	U
Visual Numbers; The Effect of a Simple Training Procedure on the Judgement of, Sep 51 (AD 639142)	131-1-1	U
Visual Perception: Analysis of Selected Papers, Feb 64 (AD 602283)	294-5	U
Visual Perception of Depth; Effect of Learning on, Aug 62 (AD 634542)	511-1	U
Visual Persistence Decay Curves as a Function of Intensity and Duration of the Stimulus, Jun 62 (AD 284977)	IH-1	U
Visual Presentation, 360-Degree Nonprogrammed, Investigation of, Jun 62 (AD 291468)	1053-1	U
Visual Research; Projection Timer for, Nov 46 (AD 639370)	166-1-4	U
Visual Simulation and Image Interpretation, May 69 (AD 856929)	IH-153	U
Visual Simulation Phase I. An Analysis of the Factored Transparency Method; A Study of 3-D Effects in, Jun 66 (AD 635869)	IH-53	U
Visual Space as a Function of the Temporal Interval Between the Stimuli, Two-Point Discrimination in, Feb 51 (AD 43978)	166-1-125	U
Visual Time-Sharing; Using a Generalized Contact Flight Simulator to Improve, Apr 65 (AD 619047)	1428-1	U
VJ Remote Radar; Appraisal of, May 49 (AD 640059)	166-1-58	U
VJ Remote Radar Indicator and its Effect on Operator Performance, Mounting Angle of, Feb 48 (AD 646273)	166-1-41	U
VJ Remote Radar Indicator; Some Aspects of Operator Performance on, Jun 49 (AD 639855)	166-1-91	U
Vocal Frequency and Intensity of Hearing Sustained Tones while Reading; Effect of (AD 642390)	411-1-7	U
Vocal Intensity and Rate; Effect of Room Characteristics upon, Mar 50 (AD 642509)	411-1-15	U
Vocal Rate-Duration and Intensity, The Equating of Reading Materials for, Jan 54 (AD 42860)	104-2-35	U
Voice; A Factor Analysis of Twelve Physical Measures of, Feb 57 (AD 639106)	104-2-48	U
Voice Communication: Effect of Stress Conditions on Speaker Intelligibility, Sep 48 (AD 638350)	104-2-10	U
Voice Communication: Effect of Stress on Talkers' - A Personality Study, Oct 48 (AD 656631)	104-2-11	U
Voice Communication; Intelligibility in, Sep 49 (AD 642386)	411-1-17	U
Voice Communication; Intelligibility of (A Review of Past and Projected Research, Training Devices, and Methods), Jun 57 (AD 143738)	104-2-51	U
Voice Communication: Intelligibility Training with Purdue Speech Intensity Demonstrator, Apr 48 (AD 654585)	104-2-8	U
Voice Communication Research; Annotated Bibliography of, Jun 58 (AD 202401)	104-2-52	U
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Voice Communications Training Device; Functional Specifications for a, Feb 56 (AD 95052)	104-2-45	U
Voice Communication; The Retention of Improved Intelligibility in (AD 647139)	104-2-22	U
Voice Communication Training (Abstract); An Experimental Comparison of 5 Conditions for, Jul 47 (AD 657469)	104-2-3	U
Voice Communication Training After One Year; Retention of, Mar 49 (AD 639085)	104-2-13	U
Voice Communication Training; An Experimental Comparison of 5 Conditions for, Aug 47 (AD 638355)	104-2-4	U
Voice Communication Training Device; Evaluation of a Signal Level Monitoring; Meter as a Component in a, Mar 56 (AD 639105)	104-2-47	U
Voice Communication Training Device; Evaluation of a Tape Recorder-Reproducer as a Component in a, Mar 56 (AD 127495)	104-2-46	U
Voice Communication Training Equipment Utilizing Device 8-I; Directions for Installation and Operation of, Mar 47 (AD 657465)	104-2-2	U
Voice Reaction Time; Electronic Chronograph for Measurement of (AD 639379)	166-1-27	U
Voice Variables and Speech Intelligibility in High Level Noise; A Further Investigation of the Relationships between, Apr 55 (AD 639096)	104-2-26	U
Voice Variables and Speech Intelligibility in High Level Noice; Relationships between, Nov 51 (AD 639095)	104-2-25	U
Vowels in Reading; Natural Frequency, Duration and Intensity (AD 642506)	411-1-11	U
VTOL Aircraft, Jet; A Training Analysis of the Pilot's Task in Transitioning to, Sep 59 (AD 231477)	74-1	U
Wake Generating System for the ASW Submarine Target, Device 21B12 Miniaturized; Preliminary Study Report of, Sep 65 (AD 888191)	1754-1	U
Weapon Firing Simulators; Gas Lasers in, Nov 68 (AD 844286L)	IH-154	U
Weightlessness-Training Requirements and Solutions, Mar 61 (AD 259512)	560-1	U
Whole vs Part Training as a Function of Task Dimensions, Feb 62 (AD 277617)	950-2	U
Wide Angle, Non-Programmed, Visual Presentations; Basic Development Accomplished on, Apr 59 (AD 227192)	404, Vol I	U
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Wide Angle Pinhole Lens and TV Camera System Design, Fabrication and Checkout, Jan 70 (AD 867070)	69-C-0132-1	U
Wide Angle Point Light Source Display Screen Luminance Distribution of, Sep 69	TN-6	U
Wide Angle Television Projection, Phases I and II, Oct 64 (AD 21711)	695-1, Vol I	U
Wide Angle Television Projection, Phases I and II (Appendices B and C – Schematics), Oct 64 (AD 623815)	695-1, Vol II	U
Wide Angle Television Projection, Phase III, Final Engineering Report (Basic and Appendices A, B, C), Feb 68 (AD 673444)	695-2, Vol I	U
Wide Angle Television Projection, Phase III, Final Engineering Report (Appendices D, E, F, G, H), Feb 68 (AD 673445)	695-2, Vol II	U
Wide Angle TV Camera Pickup Lens System Using Reflective Optics, Aug 70 (AD 714487)	IH-182	U
XC-142 Analog Computer Program Study : XC-142A Simulation Equations Mechanization; Simulation of Helicopter and V/STOL Aircraft, Jan 65 (AD 667264)	1205-6, Vol VI	U
15-J-4-q Moving Radar Target Generator : Its Design and Evaluation; A Rate of Turn Device for use with, Mar 65 (656634)	279-3-9	U

APPENDIX A

CONTRACTOR CODES

CODE		CONTRACTOR
AA	–	University of Iowa
AB	–	University of Pennsylvania
AC	–	Massachusetts Institute of Technology
AD	–	Educational Research Corporation
AE	–	Not Used
AF	–	Long Island University
AG	–	Ohio State University
AH	–	American Institute for Research
AI	–	The Pennsylvania State University
AJ	–	University of Illinois
AK	–	Fairchild Astrionics Division
AL	–	FARRAND Optical Company
AM	–	Systems Engineering
AN	–	Radio Corporation of America
AO	–	International Telephone Telegraph
AP	–	American Institutes
AQ	–	Fairchild Guided Missiles Division
AR	–	Tufts College
AS	–	Purdue University
AT	–	Allen B. Dumont Laboratory
AU	–	New York University
AV	–	Psychological Research Associates
AW	–	Educational Research Corporation
AX	–	Mount Holyoke College
AY	–	Curtiss-Wright Corporation
AZ	–	Psychological Corporation
BA	–	Fairchild Camera
BB	–	Johns Hopkins
BC	–	Harvey Radio Laboratory
BD	–	University of Rochester
BE	–	Franklin Institute
BF	–	Cornell Agronautical Laboratory, Incorporated
BG	–	Connecticut College
BH	–	Dunlap and Associates Incorporated

CODE		CONTRACTOR
BI	–	Human Factors Research, Incorporated
BJ	–	Kenyon College
BK	–	Cornody
BL	–	Richard Bellows Henry and Company Incorporated
BM	–	Richard F. D. Heinemann
BN	–	HRB Singer, Incorporated
BO	–	Westinghouse Electric
BP	–	Operations Research Incorporated
BQ	–	Iowa State College
BR	–	Courtney and Company
BS	–	Swarthmore College
BT	–	International Business Machines Federal System Division
BU	–	Fordham University
BV	–	Airborne Instruments Laboratory Incorporated
BW	–	General Dynamics Corporation
BX	–	University of Michigan
BY	–	Institute for Research and Human Relations
BZ	–	Philco Corporation
CA	–	Bolt Beranek and Newman Incorporated
CB	–	American Machine and Foundry
CC	–	Goodyear Aircraft Corporation
CD	–	Servo Corporation of America
CE	–	General Precision Incorporated
CF	–	Brooklyn College
CG	–	Weston Instruments
CH	–	Michigan State University
CI	–	Sylvania Electronic System
CJ	–	University of Massachusetts
CK	–	Kollsman Instrument Corporation
CL	–	Litton Systems Incorporated
CM	–	MPD Division, General American Transportation
CN	–	Coraputronics
CO	–	CBS Laboratories
CP	–	Pennsylvania Research Association
CQ	–	Teaching Machines, Incorporated
CR	–	Fairchild Stratos Corporation
CS	–	International Public Opinion

CODE		CONTRACTOR
CT	–	Stevens Institute
CU	–	Otis Elevator
CV	–	Life Sciences Incorporated
CW	–	MELPAR
CX	–	Westgate Laboratory
CY	–	Franklin Institute Laboratory
CZ	–	Joseph Kay and Company, Incorporated
DA	–	Systems Development Corporation
DB	–	Automation Laboratory
DC	–	Technical Research Group
DD	–	Whittaker Corporation
DE	–	George Peabody College
DF	–	Technical Development Corporation
DG	–	Applied Science Associates
DH	–	American Museum of Natural History
DI	–	Lear Siegler Incorporated
DJ	–	General Applied Science Laboratory Incorporated
DK	–	National Instrument Company
DL	–	Goodyear Aerospace Corporation
DM	–	Bell Aerosystems Company
DN	–	North American Aviation Incorporated
DO	–	Biotechnology Incorporated
DP	–	The De Florez Company
DQ	–	Lockheed Aircraft Company
DR	–	Applied Psychological Services
DS	–	Pennsylvania Research Incorporated
DT	–	The Matrix Corporation
DU	–	Republic Aviation
DV	–	Computer Concepts Incorporated
DW	–	Grumann Aircraft
DX	–	Douglas Aircraft
DY	–	Bendix Aviation
DZ	–	University of Hull
EA	–	University of Aberdeen, Scotland
EB	–	National Bureau of Standards
EC	–	Sheffield University
ED	–	Transdyne Corporation
EE	–	Trainer Corporation of America
EF	–	NSD, Mechanicsburg

CODE		CONTRACTOR
EG	–	Link Division General Precision Corporation
EH	–	Technical Products Company
EI	–	Maxson Electronics Division
EJ	–	Stanley Aviation
EK	–	Engineering and Research Corporation
EL	–	De Florez Company
EM	–	SESCO Manufacturing
EN	–	ACF Electronics
EO	–	Aircraft Armaments Incorporated
EP	–	Honeywell, Incorporated
EQ	–	Hazeltine Corporation
ER	–	Applied Research Association Incorporated
ES	–	Missouri Research Laboratory
ET	–	Biorad Incorporated
EU	–	American Institutes Research in the Behavorial Sciences
EV	–	Matrix Corporation
EW	–	Futuronics Incorporated
EX	–	National Engineering Science Company
EY	–	General Electric
EZ	–	Conductron Missouri
FA	–	Human Sciences Research
FB	–	Stanford Research Institute
FC	–	Rich, Bell and Henry
FD	–	RAI Corporation
FE	–	Canoga Electronics Corporation
FF	–	Florida State University
FG	–	Martin Marietta Corporation
FH	–	Dalto Electronics Corporation
FI	–	NRA Incorporated
FJ	–	Oceanic Incorporated
FK	–	LOGICON
FL	–	DelMar Engineering Laboratory
FM	–	Sanders Associates Incorporated
FN	–	Willey Optical Corporation
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13. ABSTRACT
This index lists published Naval Training Device Center technical reports and some technical notes (those available through the Defense Documentation Center (DDC)) which have resulted from basic research, exploratory development and advanced development type projects.

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